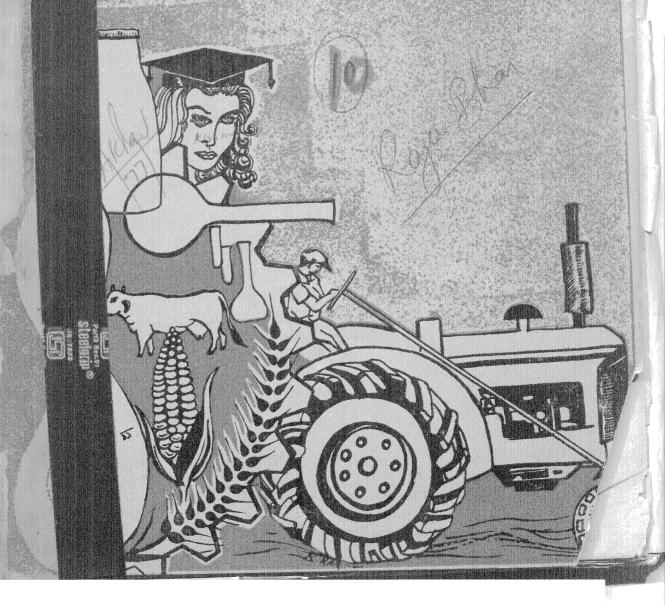
THE DEALAGIN



1975-76





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Manufacturers

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of .

WOODBRIAR, SUSSEX

AND

ROUSDON MULLAI TEA ESTATES

ABOUT THE COVER

It is a struggle against hunger.......yes, the "Hunger" that threatens the 20th Century Civilisation like the encroaching desert that threatens vast areas of lush green grazing land with devastation,—the mal nutrition......thousands of hungry focus all around......

Can't we give a touch of smile to these faces, making use of scientific mechanization of farming and by mobilizing our youths alongwith the melodious rythems of music!............

Cover Design by:
Kamal Kar, M.Sc. Prev. (A.H.)

THE ALAGIN

ALLAHABAD AGRICULTURAL INSTITUTE, ALLAHABAD-211007 (U.P.)

1975-76

Editor-in-Chief:
GAUTAM GHOSH

THE ALACIN

1975-76

Forensic Division

Staff Advisor:

Dr. Gauri Shanker

Executive Members:

Chairman:

Gautam Ghosh

Vice-Chairman-cum-English Representative

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GAUTAM GHOSH

Editors:

English: C. MATHEWS

Hindi: RAJENDRA

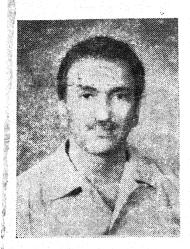
Urdu: MD. SHABBIRUZZAMA



We respectfully dedicate this magazine to Miss M. P. Thomas who has put in 26 years of devoted service as Librarian of our Institute.

We wish her a very happy retired life.





Message to Alagin

At the side of the formal entrance to the Institute are the words of our late Prime Minister Pandit Jawaharlal Nehru which when translated mean "The purpose of education is to liberate the mind of man". This is what we are trying to do through our efforts at the Institute. One of the tragedies of life is that a person can go through his entire life with an imprisoned mind not even knowing liberation. Too much and too long has this happened particularly among rural people in our country whose minds have been fettered by superstitions and dead tradition. Political freedom is meaningless unless it brings with it freedom to the imprisoned mind so that it can soar to higher aspirations and stimulate action towards their achievement for human development and welfare.

Through its programme of resident teaching, research and extension the Institute seeks such liberation of mind among its student, staff and all who are associated with it. This is because we know that it takes a liberated mind to truly serve the needs of the rural people; to help others through the process of education to learn to be free; to plan and implement programmes of development of rural areas and of the country as a whole. It takes a liberated mind to enrich and be enriched by the experience and knowledge of people all over the world irrespective of caste, creed and nationality and to promote friendship, understanding, goodwill and love on an intranational as well as international basis. All these we seek at the Allahabad Agricultural Institute as we strive to serve with dedication and faith in God. This is what has enabled the Institute to stand through past years and will strengthen and sustain it in the future. The publication of Alagin each year as a student magazine has an important part to play in all of the above. Its role is instructive and creative and at the same time it is one that brings enjoyment to students, staff, alumni, campus community and others.

I extend my greetings and good wishes to the Editorial Board of 1975-76 issue of Alagin and through it to all readers of this worthy magazine. May Alagin keep up the high reputation and standard of the Institute and continue to serve its useful purposes.

J. B. CHITAMBAR, Principal



"To strive, to seek, to find and not to yield", so runs the immortal line of the Bard reflecting the immortal spirit of an ancient Greek hero. Today more than ever there is need for exuberant spirit to face the challenges of today.

The year 1975-76 has been a very eventful year for the mighty Indian nation that has been awakened from a state of morbid lethargy. More than a quarter of a century has elapsed of our independence, since then during which we have had our share of failure and success, tragedy and triumph.

The emergency has produced a great impact on both the economic and political spheres. The tone of national discipline has immensely improved, violence has almost disappeared and the country is enjoying an era of peace, a phenomenon hardly witnessed during the last few years in so remarkable manner. In fact in the wake of emergency the national life has undergone a marked change. India has reached the economic take-off stage and this, even some of the erstwhile Western critics of emergency in India have realised that what good it has done to the nation.

For long, rural reconstruct meant only Agricultural Development. Agriculture and Animal Husbandry continue to b the main planks of Indian Economy, but it is a fact that Indian villages cannot be uplifted without bringing in science and technology in other spheres such as sanitation, inexpensive rural roads, cheap rural housing and harmless chemicals for use of farmers. The life of the average Indian villager will remain from modernism if science and technology do not permeate spheres other than Agriculture.

For this magazine 'Alagin' of 1975-1976 I was fortunate in securing the talented services of all my executive members. Among individuals, my grateful thanks to Mr. B. K. Mehta for his all out effort he made to make Alagin 1975-1976 a something which we can look back into as years roll on. Mr. Kurien Pothen and Mr. C. Mathews I shall forget not who worked with me hand in hand and my thanks to all those who have contributed directly and indirectly for this magazine.

Last of all I owe a debt gratitude to Dr. Gauri Shankar Staff Advisor for the Forensic Division for his constant encouragement and guidance.

GAUTAM GHOSH Editor-in-Chief



V. K. MURTHY (Plant Path) G. P.



S. M. MISRA (Plant Path) U.P.



S. R. GUPTA (Plant. Path.) U. P.



N. L. DAS (Hort.) Orissa





U. D. SINGH (Plant Path.) Bihar



B. B. SENAPATI (Hort.) Orissa



G. P. SINGH (Plant Path.) Bihar



A. K. PATHAK (Agro.) Bihar



S. V. AGARWAL (Hort.) Maharashtra



K. K. JHA (Agro.) Bihar



K. C. DAS (Hort.) Orissa



A. N. CHAUDHURY A. P.



RAHUL (Agro.) U. P.





N. SINGH (Bio.-Chem.)
U. P.



K. K. JOSEPH (Bio.-Chem.)
A. P.



R. K. JAIN (Bio.-Chem.) U. P.



S. K. SAHA (Bio,-Chem.) Assam

POST - GRADUATES 1975-76





R. C. ARORA (Bio -Chem.) Haryana



M. PATN \IK (Bio,-Chem.) Orissa



T. K. GHOSH (Ag. Econ.) West Bengal



V. P. GARG (Bio-Chem.) U. P.



I. R. Umashanker (Bio.-Chem.) Mysore



P. PRASADARAO (Ag. Econ.) A. P.



M. P. S. RAO (Bio,-Chem.)
A. P.



J. N. VERMA
(Bio Chem.)
U.P.



S. KULKARNI (D. T.) Mysore



B. P. MUNSHI (D. T.) Bihar



S. B. NEOGI (D. T.) West Bengal



K. L. GAJENDRAN (D. T.) Mysore



3



S. P. JAIN
(A H.)
West Bengal



R. M. STEVENS (Ag. Engg.) U. P.



B. L. JOSHI (D. T.) Nepal



W. B. PARGUT
(A. H.)
Maharashtra



J. P. JAISWAL (Ag. Engg.) U. P.)



A. R. THAKRL (A. H.) Maharashtra



B. P. SINGH (Agro.) U. P.



G. N. TIWARI (A. H.) Bihar



DEEPAK ERASMUS West Bengal



ASHWANI KUMAR U. P.



DAVID SAMUEL U. P.



H. V. T. MURTHY Sri Lanka

Agricultural Engineering Graduates, 1975-76

4



S. K. VERMA U. P.



P. R. SINGH U. P.



JACOB VARGHESE Kerala



M. K. AGARWAL U. P.



L. REHMAN West Bengal



OMKAR SINGH U. P.



VIJAI PRATAP U. P.



K.P. SRIVASTAVA U. P.



P. K. SRIVASTAVA U. P.



S. C. GAUTAM U. P.



R. B. SINGH U. P.



K. P. VERMA U. P.



INAYAT ULLAH U. P.

Agricultural Engineering Graduates, 1975-76





K. KISHORE U. P.



PRADEEP DUBE U. P.



G. J. BONNEY Sri Lanka



D. K. JAISWAL U. P.



B. HASAN U. P.



I, P. SINGH Bihar



A. K. SIKKA U. P.



RAJ MANI U. P.



S. R. RAWAL Bihar



N. K. KOHLI U. P.



J. S. TAN Malaysia



H. S. SINGH Manipur



C. MATHEWS Malaysia

Agriculture Graduates 1975-76

75-76



A. C. JUGRA



GAUTAM GHOSH U. P.



ANNIE LONA Kerala



K. POTHEN Kerala



N. V. RUTNAM Sri Lanka



J. SHULLAI Meghalaya



V. TRIPATHI U. P.



R. K. UPADHYA Nepal



S. K. DUTTA Delhi



RAKESH SINGH U. P.



N. D. PANDEY U. P.



R. R. NAYANI A. P.



JOHARI U. P.

Agriculture Graduates 1975-76

AAI



D. MITRA W. Bengal



P. C. GUPTA U. P.



GAUTAM SINGH Bihar



R. B. LAL U. P.



J. L GULATI U. P.



S. K. SINGH U. P.



K. V. SINGH U.P.



O. P. SRIVASTAVA U. P.



D. MISRA Bihar



S. D. MISRA U. P.



RAM RAJYA U, P,



EL



P. K. SINGH Bihar .

Agricultural Graduates 1975-76







Bi¹



M. K. SINGH Bihar

G.



JAINEND KUMAR Fiji Islands



R. SINGH U. P.



B. K. MEH Gujara



S. M. GHAYAS U. P.



A. HUSSAIN Bihar



MOHD, DAUD U.P.



J. A. KHAN U. P.



UMA GURUNG Nepal



P. GREENWOLD U. P.



S. DIPTI DAS U. P.



M. MASIH U. P.

Home Economics Graduates 1975-76



A. MAJUMDAR U. P.



A. G. D. PAIDASA Sri Lanka



HELEN PAUL A. P.



S. NILKANTH M. P.



S. K. SINHA Bihar

Dairy Diploma Students 1975-76



V. S. P. RAO



S. L. KARNA Bihar



RAHMATULLA KHAN A. P.



C. U. M. RAO A. P.



G. J. BONNEY A. U. Baskethall



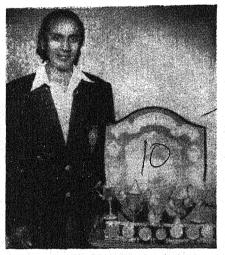
J. P. PEREIRA Athletic Champion (Joint)



S. ARIVAZHAGON Alld. Dist. Basketball Jr.



JAINEND KUMAR Best All Rounder (Men)



JAWAID EQBAL Best Urdu Essayist



H. V. T. MURTHY
Athletic Champion-Joint, Best Fielder-Cricket
Winner of: Rallaram Memorial Music Competition
Alagin Music Competition
Naini Community Church Competition

1975-76



ANNIE LONA
Ind. Cham. Women A.U. & A.A.I.
Best All Rounder Women



P. R. SINGH Best Engineer Award



GAUTAM SINGH Best Hindi Essayist



S. R. DANIEL Best Volunteer



KAMAL KAR Best Cover Design



P. K. MALVEA Chess Champion



R. K. MEHTAN Best English Essay

Annual Report of Forensic Division 1975-76

The Forensic Division inaugurated its activities for the academic session 1975-1976 with the releasing of T-Shirts carrying the college emblem on 4th October 1975 by our Principal Dr. J. B. Chitambar.

The following activities were conducted under the auspicious and timely guidance of our Staff Advisor Dr. Gauri Shankar.

27th., 28th., January 1976 held three stalls at the Farmers' Fair

- 1. Snacks and Coffee Stall
- 2. Cottage Industry Stall
- 3. Games Stall.

On February 3rd 1976 participated in the musical evening of Third All India Cultural Week 1976—'Confinence 1976'

February 9th. 1976, conducted a On-The-Spot-Essay competition in English, Hindi and Urdu.

All the above activities were held within a very short of time. Other activities underway are:

- 1. Cover design competition, for the College Magazine 1975-76.
- 2. Debate and General Knowledge Competition.
- 3. Prize Distribution and Closing Ceremony.

In conclusion, on behalf of the Executives and the Chairman I would like to express our gratitude to our Staff Advisor Dr. Gauri Shankar for his guidance and advice. I also thank all the members of the executive for their help and co operation.

KURIEN POTHEN
Secretary Forensic Division

Annual Report of the Home Economics Club

The Executive Committee of the Home Economics Club for the Session 1975-76 consisted of the following:

President - Miss Damyanti Piyadasa

Vice-President - Miss Chinta Devi

Secretary — Miss Anjana Majumdar

Joint Secretary — Miss Dipti Das

Treasurer — Miss Lily Mathur

Member at large— Miss Morin John

Staff Advisor — Mrs. Chitambar.

The Club started its year of activities with the Inaugural function held on the 6th September 1975 as an after dinner party. The highlight of the function being a 'Fashion Parade', followed by other items of entertainment; made a success by the keen guidance of Mrs. S. Sheikh within a short period of two days.

In all 70 members were enrolled. Among them there was keen co-operation on the part of staff members, staff wives and students.

We had a fete on the 6th December 1975 which was brought into tune by the Juke-box stall. There was a healthy competition among the various stalls. Plenty of colour was splashed on the lawn by a gay gathering. It ended with a net profit of Rs. 350/-, which has been used for buying more crockery for the Club.

An educational visit to the glass factory was planned for February 27, 1976.

The session ended with a grand dinner on the February 21, 1976. The new office bearers were installed at this time. The attractive feature of the night was a presentation of the brides of India and of some other countries.

In conclusion, on behalf of my fellow exeuctives I wish to express our heart felt gratitude to our staff advisor, Mrs. Chitambar, for her keen participation, guidance and help in all our ventures, to the members for their whole hearted co-operation and I also take this opportunity to wish the incoming executive much success and co-operation in the coming year.

ANJANA MAZUMDAR
Secretary

Annual Report of the ALAGIN International Club 1975-76

The ALAGIN International Club saw its various functions this year under the following Executive Committee:

President — Mr. R. Balasubramaniam

Vice-President - Miss Anita Butt

Secretary — Mr. D. Joseph Lourduraj Treasurer — Mr. Raviraj Vyravipillai Staff Advisor — Dr. T. Vishwas Rao

The strength of 135 members have represented India, Sri Lanka, Malaysia, Nepal, Sikkim, Bhutan, Bangla Desh, Iran, Kenya, Tanzania, Jordan, Fiji, U.S.A., and Japan. The ambassadors of these countries not only added an experience of personal relationship, but have broadened their knowledge of the culture and customs thereby bringing among themselves a goodwill and understanding.

- 1. Inauguration of the Club was on the 4th of October, 1975. Our chief guest was Mrs. Chitambar. The highlight of the evening was a slide show and dances of different countries and States of India, put by the members of the Club.
- 2. A grand 'Picnic' was organised to Sirsi Falls on 14th November 1975. The members were able to take part in some vigorous and healthy outdoor activities.
- 3. As has been the tradition of the Club, once again on the 22nd of November 1975, the Club organised a Talent Contest (Talent Nite). The successful participants were honoured. The solo winner was H. V. T. Murthy.
- 4. I take pride in reporting that the Club together with the S. C. M. managed to put up a Christmas play on 6th December 1975 entitled "The Vision to keep up the Christmas spirit. We are deeply indebted to Mrs. Lomperis for her valuable help offered to us.
- 5. A Christmas Social was organised on 22nd December 1975. The members put in their heart and soul to work for two days to make it a success.
- 6. The final item of the Club was the "International Dinner" given on 14th February 1976. This was the most eventful function of the Club for the current year. Thirteen dishes from different countries and States of India were served which were very much appreciated by the members. The credit goes to Miss Prema Perera, Mr. Jay Kumar, Mr. B. K. Mehta, Mr. Deepak Erasmus, Mr. H. K. Mitra, Mr. A. S. Muthanna and Mr. Johnny Chitambar.

By these various above mentioned activities, it can be said with pride that group of students drawn from many countries, of different cultural backgrounds have been able to achieve a certain amount of understanding and co-operation.

In conclusion, the Executive Committee of the Club are grateful to all its members who helped to make a success of the year and our thanks to Dr. T. Vishwas Rao for his help and guidance. Our sincere thanks also goes to the many sections of the Institute who had given us facilities to hold the various functions. We are happy to have been able to live to the prestige and honour of giving the best to our members.

D. JOSEPH LOURDURAJ Secretary

S. C. M. Anuual Report 1975-76

The S. C. M. Annual Report presenting the information about the whole year and session activities, with the help of our Heavenly Father. Through his grace we are able to serve the Student Christian Movement together with the faithful guidance of our Staff Advisors. We give all efforts to God who has given us the power and strength to serve successfully.

The Executives for the Session are:

President Valentine Davidar

Vice-President J. P. Pareira
Secretary S. R. Nonghulo

Treasurer Kurien Pothen

Lady Representative Helen Paul

Student Advisor Jacob Varghese
Staff Advisor Mrs. T. Chitambar

.... Dr. R. P. Singh

ACTIVITIES

Inaugural Function

The Inaugural Function cum Election of the S. C. M. was held on 29th Aug., 1975. In this function Open Membership was given to all those who wanted to join or become the members of the S. C. M. A paper was passed around and those who wanted to join signed their names.

Aim Decision

There was a general body meeting of the S. C. M. on 15th November, 1975 in the Chapel. In this meeting our patron presented to us the two aims of the S. C. M. (i.e. the old and the new). Thereafter there was a voting in which all those who present unanimously voted for the old aims. Our decision was sent to the national S. C. M., in which we declared that we could not be apart of them for under the new aims.

Weekly Meeting

The S. C. M. started the Tuesday weekly meeting in the Chapel from 18 Nov. 1975.

Christmas Play

S. C. M. joined with the Alagin International Club in the Christmas play which was held on 6th December, 1975 in H.E.D. Lounge. The name of the play was 'Vision'.

S. C. M. Carol Singing

On the 24th December, 1975 evening, S. C. M. members went around the campus for Carol singing which ended with a born fire in the Chapel Lawn.

Morning Prayer

S. C. M. started the Morning Devotions for staff and students in the Chapel at 7.15 A. M. from 2nd of January 1976.

Social Work

Social work was started in a nearby village near Dandi called Madakaini. Work was done on every Saturday afternoon. Mr. J. C. Reddy was a great help. He always led he group every Saturday.

New Year Social

On the 13th Janury, 1976 the new year social was held in the Chapel lounge.

Farmer's Fair

During the Farmer's Fair the S. C. M. was taking care of the cycle stand.

Closing Function

Closing Function cum Election and General Body Meeting was held on 19th March, 1976 in the Chapel lounge.

Annual Report of the Agricultural Engineering Society

It's with great pleasure that I suhmit the Annual Report of the Agricultural Engineering Society for the session 1975-76. The new executive for the session 1975-76 were sworn in on the 15th May 1975. The very same day, the Society under the new executive committee gave a farewell to the out going students (B.Sc. Agricultural Engineering Final and M.Sc. Agricultural Engineering Final) with the patron of the Society and the Head of the Department, Prof. S. J. Singh, as the Chief Guest.

The new executive decided that this year all the Heads of Departments will be given honorary membership. Even though the Society started celebrating Engineers' Day from last year, this year new executive resolved to celebrate the Engineers' Day on the 15th of December which happens to be that date of establishment of the Society (15th of December 1943). So as per resolution we celebrated the Engineers' Day on the 15th Dec. 1975 with a whole day programme. The high light of the celebration was a cricket match, Engineering Staff Vs. Engineering Students. It was thrilling and entertaining game. Both sides fared very well and quite fittingly it ended in a draw, special montion must be made of the following members of the Staff, Mr. H. Shepherd, Mr. R. S. Saxena and Mr. S. S. Singh for the splendid performance in batting, fielding and balling respectively. In the afternoon, contest in general knowledge and implement hitching were conducted. The results are as follows:—

Implement Hitching:

1st Mr. A. K. Sikka (B.Sc. Ag. Engg. Final Year)

2nd Mr. Jovi V. Paul, (B.Sc. Ag. Engg. IIIrd Year)

3rd Mr. D. K. Jaiswal (B.Sc. Ag. Engg. Final Year)

General Knowledge:

1st Mr. Pradeep Dubey (B.Sc. Ag. Engg. Final Year)

2nd Mr. R. B. Singh (B.Sc. Ag. Engg. Final Year)

3rd Mr. Deepak Erasmus (B.Sc. Ag. Engg. Final Year)

The days activities came to at end with a cultural programme in which many of the talented, Engineering Students and some Guest Artists from the other departments took part. Dr. J. B. Chitambar our Principal was the Chief Guest.

During the farmer's fair which was held on the 23rd and 24th of January 1976 the society organised trolley Backing and fault finding contest. The results are as follows:

Trolley Backing

1st Mr. R. L. Agarwal (B. Sc. Ag. 1st Year)

2nd Mr. H. V. T. Murthy (B. Sc. Ag. Engg. Final Year)

3rd Mr. Deepak Erasmus (B. Sc. Ag. Engg. Final Year)

Fault Finding

1st Mr. R. L. Agarwal (B.Sc. Ag. 1st Year)

2nd Mr. P. R. Singh (B.Sc. Ag. Engg. Final)

3rd Mr. S. P. Singh (B.Sc. Ag. Engg. III Year)

A Tea Stall was put up by the Society brought in some additional funds for the Society.

The best Agricultural Engineering Award was awarded to Mr. P. R. Singh of the final year class.

I wish to express my sincere thanks to our staff advisor Prof. N. N. Sirothia for his help and guidance in the activities of the Society. The 1974-75 Final Year Agricultural Students donated their caution money to the Society, we are grateful to them for this fine gesture and I am sure that each year the final year Agricultural Engineering Students will do the same.

On behalf of the Executive I wish all the students every success in their examination.

LATIFUR REHMAN
Secretary cum Treasurer
Agricultural Engg. Society

Annual Report of Games & Sports by Janga Basnet, General Capt.

The session started with great enthusiasm, although a bit late due to late admissions.

We started with the Inter House Football Tournament. The supporters of different houses came in large numbers to cheer their respective houses. Pink house enjoyed the place of pride followed by Blue, Red and Yellow. As soon we finished our Inter House Football Tournament, we wanted to start the Ashoke Pandya Football Tournament, which is open to all Educational Institutions, but due to the late examinations in the University, we could not conduct the same this year.

As usual we had all the Inter House Tournament and Blue House emerged on top followed by Red, Pink and Yellow. The overall points are Blue 790, Red 740, Pink 680 and Yellow 540.

Our Annual Athletics Meet was held in January end. It was very colourful and came to a very successful end. This year we also had a few items for the FCWTC trainees. The House Championship went to Blue House followed by Red, Pink and Yellow. The Men's Individual Championship was shared by our Athletic Captain J. P. Pereira and H.V.T. Murthy. The Women's Championship went to Annie Lona, who successfully held it for the past three years in succession, a unique record. She also got the Women's Individual Championship in the University Annual Sports. In our Athletic Meet three records were broken, two were by Annie Lona and one by M. A. Khan in the Hammer Throw, which was set in 1962. Congratulations Annie Lona and M. A. Khan.

In the Inter Unit Boxing and the Swimming Competitions our Institute did very well securing the runners up berth.

There was a great enthusiasm in Cricket under the able captaincy of H. V. T. Murthy. A number of matches were played and we won most of them. We entered in the 'B' Division Cricket League and gave a very good account of ourselves. Once again the Sri Lanka Cricket Trophy, which is an Annual Fixture between Ewing Christian College and our Institute was retained by us. Special prizes were given to A. C. Lal for batting, H. V. T. Murthy for fielding and Mohd. Obeid for bowling.

In the end I must thank all the captains for their cooperation and for successfully conducting the various Inter House matches.

JANGA BASNET General Captain

Annual Report of the Entertainment Division

The activities of the entertainment division for the session 1975-76 started comprising of the following executive members:

Staff Adviser — Mr. S. N. Dwivedi

Chairman — D. N. Srivastava

Vice-Chairman — S. C. Gautam

Secretary — A. K. Pathak

Treasurer — Rajendra Kumar

Programme Secretary- S. Paul

Stage Manager — S. Lama

Lady Representatives — Lily Mathur

Norin John

A variety programme was organised by this division on 15th November 1975. This division also organised film shows for the staff and students.

During the Farmer's Fair the division took active part in organising documentary films on Agricultural and Social Education.

This division also wishes to thank Dr. S. S. Singh for his valuable guidance.

The closing function of the division was held on 18th February 1976 with a variety programme.

I would like to thank all the executive members and the staff advisor for their help and guidance throughout the session.

D. N. SRIVASTAVA

Chairman

Students/Trainees and Farmers who visited Allahabad Agricultural Institute during the period March 1975 to Februaay 1976

- 40 farmers from Lalitpur
- Group of students from Govt. Inter. College, Urai
- 50 farmers from Hoshangabad
- 12 students from Agricultural Research Statistics Institute, New Delhi
- 20 Students from College of Agriculture, Calcutta University.
- 70 farmers from College of Agriculture, Poona
- 50 students from College of Agriculture, Akola
- 16 students from Bidhanchandra Krishi Vidyalay, Kalyani (W.B.)
- 20 students from Govt. Girls Inter College, Karwi, Banda
- 50 studeuts from Shivaji Agriculture College, Amravati
- 50 trainees from Dry Farming Project Fatehpur Sikri (Agra)
- 16 farm management trainees and 2 staff, College of Agriculture, Poona
- 90 students and 4 teachers from Chandauli Polytechnic, Varanasi
- 50 trainees from Jhansi
- 50 students from College of Agriculture, Parbhani (Maharashtra)
- 30 students and 2 teachers from A. N. College of Agriculture, Warora (Maharashtra)
- 70 students and 2 teachers from Shivaji Agriculture College, Amravati
- 10 secretaries of Cooperative Agricultural Societies, Prasar Prashikshan Kendra Fyzabad
- 14 B. V. Sc. students and 1 teacher from Marathwada Agri. University Parbhani

Visitors to Allahabad Agricultural Institute during the period March 1975 to February 1976

- 1. Hon. Dr. Mrs. Sushila Rohatgi, Dy. Finance Minister U. P.
- 2. Smt. Rajendra Kumari Bajpai, Minister U. P.
- 3. Mr. K. N. Kaul, Vice-Chancellor, C.S.A. Agricultural University, Kanpur
- 4. Mr. Mohiuddin Ahmad, Commissioner Allahabad Division.
- 5. Mr. B. K. Goswami, District Magistrate, Allahabad
- 6. Mr. Justice Hamid Husain, Allahabad High Court
- 7. Dr. Jabbar Mian of Rajshahi University, Bangladesh
- 8. Dr. A. K. Sarbhoy, IARI., New Delhi
- 9. Mr. Bob Hahn, Asia Field Programme, World Council of Churches, Geneva
- 10. Shri S. Taunk, Dy. Director of Agriculture, Gujrat
- 11. Dr. Radhey Lal, Dean, Ag. Engg. College, Bhubaneshwar
- 12. Dr. David Livingstone, Dept. of Zoology, Christian College, Madras
- 13. Dr. H. Hiss, Central Agency, Bonn (W. Germany)
- 14. Mr. Paetzold, Central Agency, Bonn (W. Germany)
- 15. Mr. Vijai Ranade, Executive (Marketing) Kirloskar Tractors, Nasik
- 16. Mr. & Mrs. Keshav Verma, All India Radio, Allahabad
- 17. Dewan Jagdish Rai, Dy. Director, Employment Exchanges, Lucknow
- 18. Prof. Subodh Kumar Ghosh, Nehru Rain Research Centre, Delhi
- 19. Mr. William Trayfors, Population Planning, U. S. A. Agency for International Development, Nepal
- 20. Mrs. Jolly, Secretary to Mr. Trayfors, U. S. A.
- 21. Dr. H. C. Gustafson, Chief Berkeley Team, Nepal, U. O. California, U. S. A.
- 22. Dr. A. P. Mehrotra, Director of Education, (Higher Education) Allahabad

National Service Scheme Annual Report

The start of N. S. S. work this year was very good. Three camps in phases on "Youth against dirt, diseases and afforestation were held at Phaphamau Aerodrome. The first camp started from August 7, 1975 in which 70 students of the Institute participated. The camp was inaugurated by Shri Ram Sahay, Vice-Chancellor, Allahabad University. The N. S. S. volunteers did the following work:

- 1. 70 Eucalyptus trees were planted.
- 2. Weeding of 17 hectre of land was done.
- 3. 14 nursery beds of 10 x 10 meter were prepared.

The second phase of the camp was held from 29th August to 31st August 1975 in which 35 students of the Institute took part and did the following:

- 1. 632 Eucalyptus trees were planted.
- 2. 380 bamboo trees were planted.
- 3. 1012 pits were dug.

The third phase of the camp started from October 14, 1975 in which 14 students of the Institute cooperated with the students of the Allahabad University. The volunteers did the cleaning work of Padila Mahadeo Temple daily for half an hour. They sprinkled the bleaching powder and carried out Socio-Economic survey of the villages and submitted the report.

The N. S. S. volunteers of the Institute also did the campus cleaning work at various places. The work on link road from Ghoorpur Circuit House to the adjacent village had been undertaken by them. They also undertook the adult literacy work in the nearby villages of the Institute.

The following dignatories visited the camps at Phaphamau Aerodrome:

- 1. Shri Ram Sahay, Vice-Chancellor, Allahabad University.
- 2. Prof. D. D. Khanna, Director N. S. S. Allahabad University.
- 3. Mr. R. B. Mathur, Conservator of Forest.
- 4. Prof. D. D. Pant, Allahabad University.
- 5. Pt. Bishambhar Nath Pandey, Ex-Mayor of Allahabad,
- 6. Sri Naresh Mehta, reputed poet and novelist.
- 7. Dr. Mehrotra, Principal Medical College, Allahabad.
- 8. Dr. Jagdish Prasad Gupta, Reader Allahabad University.
- 9. Dr. J. B. Chitamber, Principal, Allahabad Agricultural Institute.

I am thankful to Dr. Chitambar for his guidance and support without which the N. S. S. programme of the Institute would not have been so successful.

S. N. DWIVEDI.
Programme Officer, N.S.S., A.A.I.

FORENSIC DIVISION EXECUTIVE 1975-76

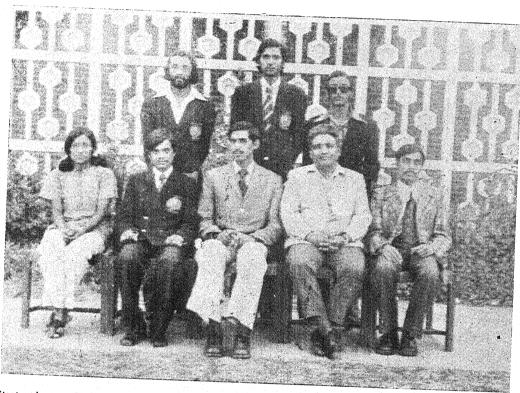


Sitting L. to R.:—Anjana Majumdar (Lady Representative), Kurien Pothen (Secy-cum-Treasurer)
Dr. Gauri Shankar (Staff Advisor), Gautam Ghosh (Chairman), C. Mathews
(Vice-Chairman) Snehlata Nielkanth (Lady Representative)

Standing L. to R.—V. N. Tripathi (Business Manager) Mohd. Shabbiruzzaman (Urdu Representative) Joseph Fernandez, Tan Jin Swee (Art (Directors) Rajendra (Hindi Representative) Akhil Chandra Jugran (Public Relation Officer) Valentine D, S. K. Dutta (Business Managers) B. K. Mehta (Public Relation Officer)

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STUDENTS' UNION EXECUTIVE 1975-1976



Sitting L. to R. ...Miss Annie Lona Lady Representative, Anil Kumar Singh, Vice-President, Naresh Kumar Kohli, President, Prof. S. J. Singh, Chairman Students' Affairs Comm., A. N. Sharma, Secretary-cum-Treasurer.

Standing L. to R....Janga Basnet General, Captain, D. N. Srivastava Chairman Entertainment Division, Gautam Ghosh, Chairman Forensic Division.

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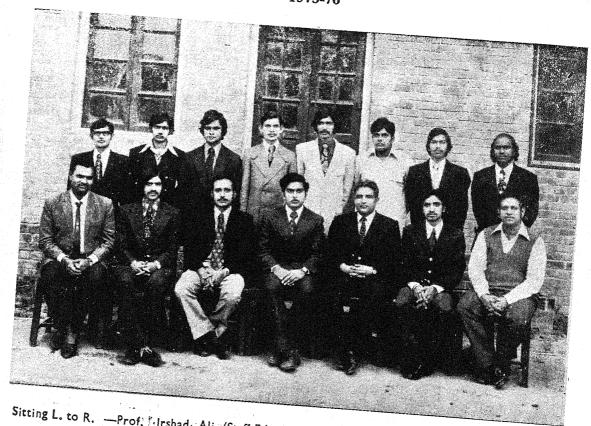
ALAGIN INTERNATIONAL CLUB EXECUTIVE 1975-1976



L to R.—Dr. T. V. Rao (Staff Advisor) Anita Butt (Vice President) R. Balasubramaniam (President) D. T. Lourduraj (Secretary) Ravi Vyravipillai (Treasurer)

AAI 14

ENGINEERING SOCIETY EXECUTIVE 1975-76

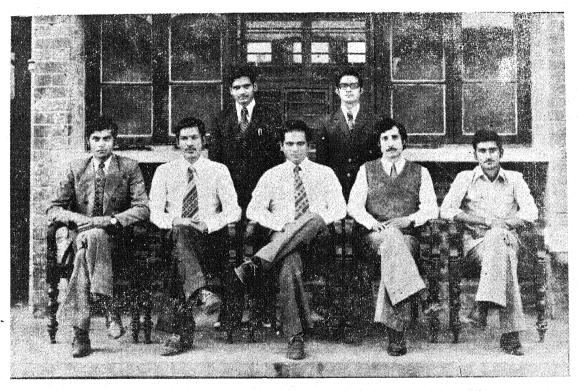


Sitting L. to R. — Prof. Foliahad Ali (Staff-Editor) Mr. L. Rehman (Secretary-cum-Treasurer) Prof. N. N. Sirothia (Staff Advisor) Mr. P. R. Singh (President) Prof. S. J. Rusings Manager) V. K. Soni (Vice President) Prof. S. V. Dwyer (Staff CLASS REPRESENTATIVES (Standing Left to Right)—

Mr. Ghulam Mustafa, Mr. R. M. Stevens, Mr. I. M. Arora, Mr. M. S. Zaman, Mr. C. Masih, Mr. David Samul Mr. K. P. Srivastava, (Editor) Mr. T. V. Murthy (Asst. Editor)

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SOCIETY OF A. H. & D. T. EXECUTIVE 1975-76



Sitting Left to Right —S. L. Karna, Treasurer, G. N. Tiwari, President, O. Brave, Staff Advisor, Roshan Lal, Vice President, N. P. Ramaiah, Secretary Standing Left to Right—H. Ahmed, Member-at-Large, V. K. Sharma, Member-at-Large

9



Sitting Left to RightN. P. Ramaiah, Helen Paul, N. Raja Rao, P. P. Rao, N. A. Choudary, Mr. B. R. Rao, Dr. T. V. Rao, Dr. P. V. S. Reddy, K. K. Joseph, M. P. Saradhi, Mr. C. V. M. Rao Standing 1st Row L. to R. ...Mr. S. M. Shariff, C. Jude, T. D. S. Kumar, P. R. Ram, V. K. Murthy, Y. Niranjan, G. S. Reddy, M. Lakshman, C. J. Joshua, Y. S. P. Rao, N. S. Rao, B. V. V. Satyanarayana, D. K. Prasad, K. S. Babu, K. P. Kakshudu, D. Krishna Anand D. R. Prasad, M. R. Khan N. Rao, P. R. Rao G. R. R. M. Rao, G. V. Rao, P. Standing 2nd Row L. to R. ... M. Lakshman, C. J. Joshua. . Joshua,

Standing 3rd Row L. to R. ...G. Jayaram, B. V. Reddy, M. V. Saradhi, P. S. Raju, Y. Subrahmanyam, M. S. M. Raju, M. V. Reddy, P. V. Rao, B. S. Rao, K. V. S. Rao, V. M. Baba

NEWCOMERS



WELCOME



INTRODUCTION TEA





INTRODUCTION DINEER



FRESHY KING



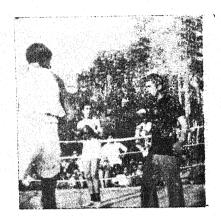
RUNNER-UP



FRESHY QUEEN GHAZIABA

INTER-UNIVERSITY BOXING

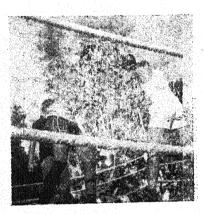
Carlott Carlott



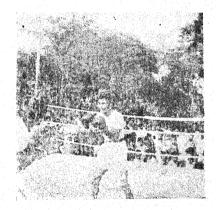
Don't think I am a fool



Come baby come



Get me if you can



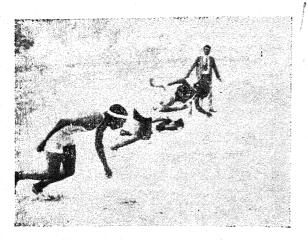
Our pin weight boxer



A good fight



The best scientific boxer gets a clean one $^{0.016}$



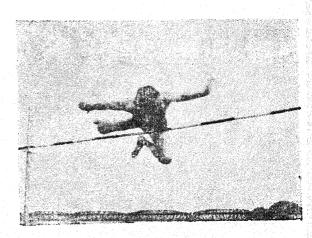
STAR OF 100 METRES



VICTORIOUS BLUE BULBS



WOMAN OVER THE BAR



MAN OVER THE BAR



FINISH OF 100 METRES

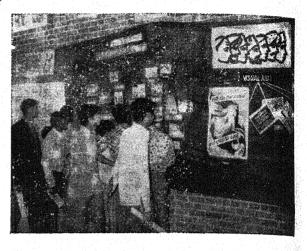


ALL IN THE STARS

FARMERS' FARE-1975-76



Opening of Farmers' Fair by District Magistrate

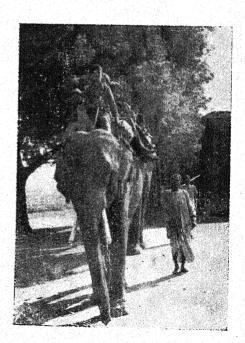


Visitors at Extension Department



The District Magistrate at Hom. Eco.

Department



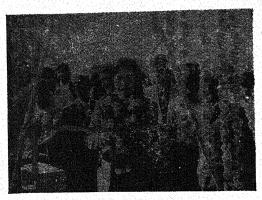
JUMBO RIDE

S.OCIETY ACTIVITIES





HOME ECONOMICS CLUB INAUGURAL

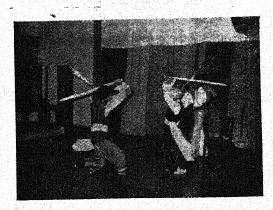


OPENING OF FLOWER SHOW BY H. E. THE HIGH COMMISSIONER OF MALAYSIA



HIS EXCELLENCY AT THE DAIRY DEPTT.





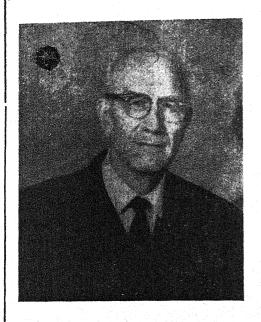
ALAGIN INTERNATIONAL CLUB INAUGURAL FUNCTION



THE V.I.Ps. MEET AT N.S.S. CAMP



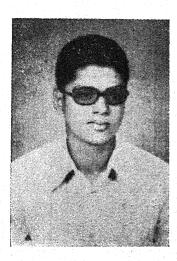
OUR STUDENTS AT THE N.S.S. CAMP



Mr. James N. Warner

Mr. James N. Warner passed away on 30th October 1975 in Oregan State U. S. A. He joined as staff of Allahabad Agricultural Institute in November 1937. He served in different capacities upto March 1975. During 38 years he served in scientific and technical committees both at State and National level. He was a Rotarian and past President and represented India on three different occasions as delegate in International Dairy Conference. He was meticulous, punctual in all matters. Many of his pupils are holding high positions in Govt, departments as well as educational institutions and private dairies. He leaves behind his wife, three daughters and a son.

IN MEMORIUM



George Mathew Ben

Born 22-5-56

Died 4-11-75

The students and staff of the institute will remember George Mathew Ben who passed away during the Dashera Holidays of 1975. He was a resident of Kerala and popular among all.



Mohammad Siraj

A second year Intermediate student, Mohd. Siraj, passed away during the summer holidays. He was a victim of acute jaundice.



BE A GARDENER

"If you want to be happy for one day-take wines.

If you want to be happy for three days-get married.

If you want to be happy for eight days-kill your-pig and eat it.

If you want to be happy for ever-be a gardener"

-ANONYMOUS-

Anthropologists say that the word 'gardener' came into being with the primitive man on the dawn of civilization when they grew plants around their residence in an enclosed area. The people of stone age felt that they cannot simply be carnivorous in habit for which they lead the life of a Zazaber. They settled up at particular patches of land and grew various types of plants; their economic and aesthetic values being unknown to them.

'Garden' irrespective of its kind, size, shape and other such qualitative characters is the creation of nature in miniature. Humanity was borne in the lap of woods and civilizations itself allured every success from time to time. Who has denied the upbringing of children by nature? Kings, Poets, Saints and many a categories of human society have achieved their success only with the love of nature. Great poets like Shakesphere who has made the spontaneous overflow of his powerful expression in the form of poetry when he was moved with the beauty of "Daffodils". Rabindranath Tagore wrote half of his noble piece "Geetanjali" in Switzerland called the European garden. Shelly and Byron have moved much with the joy of nature. Einstein postulated the law of gravity in his garden.

The forest and grass land that has given immense peace and tranquility to humanity is ever unforgetable. The green lawns and grassy land have taught us to sacrifice for the betterment of others. The boys when play ground that gives the feeling of the velvet, by the grasses grown on it, they learn the law of 'unity' from the grasses that cover the soil to save it from erosion but bear all 'wear and tear' for others enjoyment. If we take care of them, they will take care of us.

"With happy hearts and happy faces
Happy plays in grassy places
This is how in ancient ages
Children grow in to Kings & Sages"

Growing of ornamental plants i. e. herbs, shurbs, and trees for economic utilization and aesthetic purposes has been done since the dawn of antiquity. Lord Krishna loved 'Kadamba' tree for its sweet scented flowers and foliage Beauty, Shakuntala nursed and nourished the plants in the garden of Rishi Kounwa so much with love that they could not tolerate her separation from them.

Most of us will agree with Oscar Wilde when he says that "Beauty is one of the gretest facts of the world, like sunshine, flowers and reflection of the moon in the deep toned water". Beauty lies in the radiance of flower and in the grace of palm trees. Therefore cultivation of ornamentals is the joy creation when one escapes from the self.

Villages are made by God but towns and cities are made by men. More or less the villagers live in the lap of nature. The city dwellers are heavily in need of land space for developing gardens the chief source of getting peace and pleasure from natural beauty. Balcony-garden and potted plants with flower and foliage beauty can add to the growing need of the modern city dwellers living in sky scrapers. The pernniels like Tradescantia, Zabrina, portualaaa, phothos, philodendrons, orchids and ferns, annual like Zinnia, petunia, portulaca, Nasturtium and Lincaris like Gladioli, Tuberose, Dahlia and Amaryllis can be grown in hanging baskets to give an expression of seasonal changes in nature to the dwellers of the cities.

A mini garden can be maintained in and around the private Bungalows even with very less of land space and uneven area of distribution. A person with good taste selects beautiful and scented trees like Michelia Champak, Mimoshops elenge, Polyalthia longifolia har. pedula, cassia nodosa, to grow in the periphery of the garden adjacent to the boundary. The Frontal area can be allotted for growing flowering shrubs like Rose, night queen (Rat ki Rani), Day King (Din-ka-Raja). Murray exotica, Jasmine, Tabernamontanae Artabo trys odoratisimos, with dots of space left for growing flowering annuals in different seasons.

Climbers like Quisqualis indica and Antigonon leptopus can be grown around the verandah which will work as a living screen to display the human joys. Flowering annuals like Balsam, Comes, Gladioli, Hollyhock, Dahlia, Petunia Marigold and Verbina in rainy season, Aster, Antirrihnum, Garnation, Dianthus, Poppy, Sweet alyssum, Chrysanthemum, in winter, Zinia, petnnia, Portulaca, Amaranthus in summer can be grown to add charm to the garden in various seasons specially at their flowering period.

Specimen plants like Auraceria cookii and Thuja oriental ss var. compecta, with their dark green cover of leaves, evergreen in nature signify the importance of foliage beauty in "everygreen plants".

Various corners of the garden can be planted with fruit trees like Guava, Sweet Orange, Lime, Grafted Mango plants, Papaya, and Banana based on the available land space. The back side of the house can be best utilized as a kitchen garden for growing vegetables and potherbs that would supply fresh vegetables and greens that are highly nutritious for health.

The part played by lawn is no less important than the above mentioned ones. After tireless engagement of the day when one trodes upon its wants to sit leading to lean on it. The lawn gives more comfort than a sofa when rested upon it after restless works.

Keeping in view the importance of garden and the plants grown in it, either for their scenic beauty, economic use or for the aesthetic values, can man divert his attention to love these God made guards to guard our treasury of peace and tranquility of nature?

Please be a gardener, to be happy for ever.

"Agriculture is the fountain of Life"

Jai Jawan. Jai Kisan.

N. Lachhamaya Das M. S. C. (Hort) Final

Education in India : A Plea for Reorganization

Much water has flown under the bridge in the realm of Education since traditional universities like Nalanda and Taxila flourished in India in ancient times.

The British established universities and colleges in India with strong emphasis on humanities and basic sciences on the pattern of their own educational institutions. They consisted of both under-graduate and postgraduate instructions and were designed to produce personnel to man the various administrative and clerikal positions needed to run the affairs of the Country. Ironically enough, they also produced scholars and visionaries who became instrumental in bringing about an end of the British rule in India. Later on a very few agricultural, medical and engineering colleges were also established.

With the coming of independence, a mushroom growth in the establishment of educational institutions of all denominations took place. In this process the quality of education was made subservient to the quantity. Our present educational system lacks vigour and vitality in arousing and stimulating thinking and imagination on the part of students. It is also devoid of practical utility need-orientation and richness of depth in experience. It is based mostly on memorization and transference of knowledge from teachers to students. Craming up notes, getting through the examinations and getting into jobs seem to be the only purpose of education for most of the students in India today.

In this age of knowledge explosion, revolutionary changes have taken and are taking place in education particularily in the western countries of the world. In this connection the establishment and the consequent success of Land Grant Universities of America have opened up unlimited vistas of progress and development through the help and cooperation of institutions of higher learning Clark Kerr rightly calls them "multi-varsities" because of their multiphased and multifaceted programs of teaching, research and extension in a wide variety of subjects.

The notion that a university is a microcosm of the society and that it must justify its existence in relation to its contributions towards the growth and welfare of Land Grant Universities of America as a model for the world to emulate. Doubtlessly they are the most accepted and sought after model widely in the world to day. The present craze for knowledge, rapid industrialization and respect and regard for democratic values have not only necessiated but made even inevitable the existence of giant educational institutions like the Land Grant Colleges and Universities of America.

The recent establishment of Agricultural Universities in India on the pattern of Land Grant Institutions is a move in the right direction. But this has to be supplemented and substantiated by the re-organization of the whole educational system in order to make it dynamic and bring it in tune with the present need and circumstances.

Suggestions for Recognization :-

At present we have five years of elementary education and three years of junior high and two years of high school. It is suggested that we have six years of elementary and six years of junior and senior high school education making in all twelve years from elementary to high school. The junior and senior high schools should function as one unit with either two years of junior and four years of senior or three years of each.

The present intermediate section should be withdrawn from the high school and combined with the degree section making in all four years of college study after high school leading to graduation of B.A., B.Sc. etc.

Out of four years of College education, it is suggested that the initial two years should be devoted to the study of a general course comprised of humanities, basic sciences, biological sciences and social sciences. This is to be compulsory for all students entering College and is intended to provide general education leading to a well rounded growth and development of the personality of students. The remaining two years of college education may be devoted to specialization in any one of the branches of humanities, basic sciences, biological sciences, social sciences and applied sciences.

The universities should be concerned with only enquiry, research and postgraduate education to a highly select body of students who have demonstrated high quality of scholar-ship in their undergraduate studies. Their supreme aim, as Flexner has very aptly pointed out, should be the conservation and extension of knowledge.

Higher training in technical subjects like agriculture, engineering, commerce, medicine and law should be taken care of by independent and autonomous institutes set up for the purpose. They should admit College graduates of the requisite specialization and train them to suit the requirements and demands of the industry and the profession. These institutes should take care of not on'y technical training at a high level but they should also carry on research in applied technical know-how and its extention into the field.

At the apex of this educational superstructure should come the All India Resuarch Institutes engaged in the highest task of pure and applied research to meet the demands of the industry, the society and educational institutions.

The educational system as outlined above is in itself no panacea to all shortcomings in our present system of education. It has to be supported and supplemented with more suitable changes to make it dynamic, rational and capable of meeting the demands and exigencies of the present times. Some of the following suggestions may be helpful in this regard:

1. Nationalization of education:

At present we have too wide a gap between the best and the worst schools. It is contemplated that nationalization will not only reduce this glaring gap but will also bring about much greater uniformity in teachers, equipments, buildings and other

facilities among schools, colleges and universities. This does not mean that all private educational institutions should be taken over by Government. Some of the very best ones may very well be left out.

2. Syllabus, examination and operation :-

The present fixed syllabus should be replaced by course system to afford an opportunity to students to select courses according to their needs and tastes. Likewise internal grading and examination should be also introduced. Semester and tri-mester can replace the present annual system of operation.

3. Practice oriented education:

Education should be geared to the needs of individuals, community, society and the nation. Application of knowledge should be encouraged to the maximum possible extent. Learning by doing and problem solving approach could be very useful in this endeavour.

4. Coordination between the turn out and employment potential:

Admission and turn out of scientists and technologists must be so planned and regulated so as to keep it in balance with the employment opportunities at a given time.

5. Establishment of guidance and counselling service :

This is necessary to help students to make right decisions regarding their future careers and also help them to get along with their studies smoothly and fruitfully.

6. Close cooperation and coordination with the public :

Committees of public representatives should set up at each level and for all schools in order to involve the community and society in the formulation, execution and evaluation of instructional programs.

By: B. K. Chaubey, M. Sc. Ph. D.
Associate Professor, Allahabad
Agricultural Institute.

The Indian Sattellite Aryabhata

By launching a 360-Kg. Scientific satellite into the cosmos, with the help of a Soviet rocket-carrier, on April 19, 1975, India entered the space age, being the 11th country to historic day in the country's sustained scientific and technological efforts since Independence. The launching of the satellite was hailed as, "a very important milestone in India's March towards scientific and technological self—reliance."

The research satellite was designed, built and instrumented by scientists of the Indian Space Research Organization, Bangalore, with the close co-operation of several private and public sector establishments in various parts of the country. The satellite was the heaviest lifted to date by any country in its very first attempt to go into its outer space. It went into a near circular orbit soon after launching and has been regularly orbiting the earth every 96.41 minutes. India has indeed made a big leap forward in space technology.

The satellite, 116 cm. high, blue and violet in colour, 147 cm. in diameter, with 26 faces was very aptly named "Aryabhata" at the suggestion of Prime Minister Mrs. Indira Gandhi after the great fifth century astronomer and mathematician who calculated the earths movement around the sun and laid the foundation of algebra. The sattelite has 10 percent soviet equipment. The Vital Soviet contribution includes four important subsystems the solar cells which converts sunlight into electricity to provide power for the satellite's equipment batteries for storing electricity. a tape recorder for storing data collected by the various instruments and the "spin up" system which keeps the satellite stable in orbit.

The Indian satellite has attained the designed orbit. But it must be noted that it is not in any sense whatever an offshoot of militory research; on the other hand its mission is purely scientific and ultimately human. India's aim is thus purely peaceful.

"Aryabhata", which in effect is a laboratory in space, has been designed to collect information about the outer space, the sun and the earth's atmosphere. All the system's of the satellite have been functioning successfully since the launching and vital information is being received at the tracking stations. Roughly, a million "beats" of data pour out of the satellite each time it is tracked by scientists of the Sriharikota ground station. Rendered in words, it is roughly 200,000 words at the rate of 320 per second in a 10 minute tracking period. The data is being received in the form of fairly strong signals at the rate of 2,500 beats per second rendered on magnetive tapes.

The three principal experiments which the satellite continues to perform successfully are; first, study of X-rays of law energy: second, investigation of high energy particles called neutrons and Gamma rays; to detect and study electrons and ultra-violet rays in the ionosphere—a region which plays an important part in long distance radio communication.

"Aryabhata" is not merely an excercise in sophisticated technology but a potential tool to shape the economic and social development of India. To give just one instance, a survey of the earth's resources is possible through satellite, this has been proved by the two Earth Resources Technology Satellite launched by the U. S. A. one in 1973 and the other in 1974. ERTS photographs have revealed hidden copper deposits in Pakistan and predicted new Land formation in the Bay of Bengal near Bangla Desh.

India also plans to lanuch. "Aryabhata-II" after the life of the present satellite is over. The scientific programmes of the next satellite are to be decided in consultation with the Soviet Union. The second satellite will carry television cameras to survey mineral deposits and Agricultural Crops. The country could thus leap from its back-wardness and resolve its problems of poverty and development. The second satellite would also be used to measure the ocean surface temperature so as to predict in advance the on set of the monsoon. The satellite would also take cloudcover pictures for storm warning. For flood warning through the satellite, a number of platforms such as buoys and books would have to be established to transmit information is planning to set up such platforms when the communication satellite is launched around 1980.

India's space scientists have already done 18 months of experiments from four such platforms in India using a French satellite. Data were sent to the satellite from these platforms and re-transmitted back to a control place on earth. Recently. Aryabhata-1 had also done a similar experiment to transmit information from Sriharikota to Bangalore.

India also has drawn up plans for launching a Remote sensing satellite, through this programme, a comprehensive survey of the country's resources would be possible by scanning land and ocean areas.

The designing, fabrication and other allied activity for building rockets and satellites will surely have a spin-off on Indian Industry by encouraging the manufacture of several vital components and providing employment to hundreds of scientists and others.

BAASA III A AT BAILAS AA

By: Ashwani Kumar

B. Sc., AGRIL. ENGG.

Success The Supreme Victory

What is success? Many people view it as the material accomplishment. Securing wealth, getting a good job. amassing power, establishing a good family etc. are some ingredients of success. Those are the things what they meant by successs. There may be a good number of people having at least any one of the above things. Does it mean they are successful in life?

No, not at all. They made life comfortable. That is all. Then what does it really means? To get an answer we should see the lives of some great man. We shall take Churchill from politics; Edison from science; Shaw from literature. Churchill, in the face of world war II, lead his country against Fascism and won the battle and saved his people from total destruction. Edison invented many useful things to aid mankind. When Shaw started his carreer he worked hard struggled to become master in his field. With this reforming ideas, with his oratory skills he tried to change his society.

What is common in their lives? Service to humanity, that is the blood of their lives. "They threw their lives upon the altar of mankinds progress esteemed the sacrifice as naught and regretted only that they had but are life". They lived for their fellow men.

All the branches of knowledge, science, engineering, medicine, philosophy, art, literature, law have produced great men. They mastered their fields and the outcome of their mastery is presented to the total humanity.

So success is the achievement of mastery in a certain field of knowledge and to keep it in the threshold of human welfare.

How to achieve it? In brief here are given some clues:

- 1. Destiny: "The establishment of a goal is the key to successful living. And the first important step towards achievement of an objective is first to define it "says Dr. Ari-Kiev, a Psychiatrist" you are the man to plan your life and keep a goal. Remember that great men started their lives first with a goal.
- 2. Desire: In the march of success, you should have an intense desire to succeed. Goeser tells. "The question of what we get out of life resolved it self into what we want badly enough for it."
- 3, Self Confidence: It is a must. All top men have strong faith in themselves. Dr. Peale suggests, "One way to have faith and thereby to build up feelings of confidence, is the practice of suggesting confidence to your mind. Thought discipline is important in reeducating your mind".

- 4. Industry: It is an indispensable thing for success. But it should be supplemented with enthusiasm, "Every great and commanding movement in the annals of the world is the triumph of enthusiasm. Nothing great was achieved without it". Emerson said,. If you are really studious and you have enthusiasm, you contain twoi mportant things by which you can make success.
- 5. How to deal a failure: Failure is a part of life. A failure is nothing. Success goes to a man who persists in his efforts without any consideration to the failures.*

Failure teaches you some thing which you should not do. Here is at illustration from Edison's life. When he failed in an experiment, he would often say cheerfully, "Well now we know another thing that cant be done".

*"Too many people give up too soon, if the things are not forth coming as quickly as anticipated. "A quitter never wins and a winner never quits", Quoted Brians Adams.

- 6. Positive attitude: Dr. Norman Vincent Peale tells "Train your mind to believe, to think positively, to have faith...in yourself. Expect the best and you will get the best. It sounds miraculous, but it is not at all. Think and live this way and you are using one of the most powerful laws in this world, a law recognised alike by psychology and religion, viz. change your mental habit to belief instead of disbelief. Learn to expect, not to doubt". A man with positive attitude is sure to win success. It is a constructive brick in your life building programme.
- 7. Personality: A good personality is an accelator to speed up your trials to attain success. Besides it also gives so many other things in life such as efficiency, leadership, friends etc.

So many people think that they can't change themselves. But they can rebuild these mental set up. This is supported by the words of Williams James, reputed American Psychologist, "The greatest discovery of my generation is that human beings can after their lives by altering their attitudes of mind."

What do you think of a good personality? It is "a matter of forming habits of thinking and talking and acting".

In personality development biographies are very helpful. A good literature is available on this subject and one can go through it for further understanding.

Start today. Making success is in your hands. If you pay the price it will be yours.

By: Y. NIBANJAN BABU, M. Sc. (Ag) I-BIO-CHEM

la tima kun ganinan bebe

Agriculture is The Fountain of Life

First that food is necessary to the existence of man, secondly that the passion between the sexes is necessary and will remain nearly in its present state.

-THOMAS ROBERT

Life and food go hand in hand and perhaps the people of the stone age has really searched for their food both from animals and plants. Since the dawn of civilization plant kingdom has served the verteberates directly or indirectly. The primitive man consciously or unconsciously adhered to the practice of living on plant and plant parts. Later on plants were well cared for their food value which is a whole and soul of life. Agriculture came into being when the civilized man realised that the soil is the mother of plants and man is the foster-father.

When man came to know the art of agriculture for the first time, there was no insufficiency of food for his maintence of livelihood. The reason was that the population was negligible in comparison to land availability. At the advancement of civilization, the population increases day by day with a tremendous growth. But the land is constant as before, so there is a heavy scarcity of food now-a.days. Nothing is more characteristic of present day's world condition than the grave concern over the shortage of food. It may a permahenent feature, unless well plannings are adopted all over the world in order to increase the production of food.

To increase the production of food we have to leave the primitive methods of cultivation and follow modern scientific techniques applied in the field of agriculture. For this purpose, first we have to learn the agricultural science.

Some people who are not acquainted with the subject of agriculture consider that it comprises of the very meagre knowledge that a common village farmer typically possesses. But the more one studies the subject the more one realises its complexity and its far reaching inter relationships with other Sciences and industries.

The agricultural science has a keen relationship with many other sciences like physics, chemistry, mathematics, botany, zoology, engineering and atomic energy and its importance can be well known by comparing with these subjects.

Physics with its contribution to the knowledge of the mechanics of farm machinery and farm structures and of the physics of soil, is also making its contribution where scientific agriculture is followed.

The study of chemistry gives us the knowledge of plant nutrition, control of insects, pests and plant diseases. For this it is making itself one of the most important subjects of study of an agriculturist.

The science of mathematics in the field of agriculture is most important. The fundamental principles of mathematics are applied for maintenance of the agricultural accounts and statistical analysis of the experiments conducted for the research purpose, for the further progress of agriculture.

Botany, especially its contribution to the knowledge of plant breeding and plant genetics, is making possible, the evolution of all kinds of crops suitable for each particular region.

Zoology, particularly that branch of it, known as entomology or the study of insects, is helping the farmer to control animal and insect pests which are greatly responsible for the damage caused to the agricultural production through out the world.

Application of Engineering techniques plays a vital role to solve the complex problems, which are not seen in the field of agriculture now-a-days. The Engineering Science for agriculture, consists of a number of subjects like, irrigation and drainage Engineering, Soil Conservation Engineering, Farm Structures, Farm Power, Processing Engineering, Rural Electrification etc.

Lastly the application of atomic energy in agriculture is a part and parcel of the rapid and latest development of agriculture. The most use ful application of atomic energy field is the use of radio tracers in fertilizers. The tracers improved food production. By applying the direct radiation biologists can produce mutations and thus produce more number of varieties. Radiation is also used by agricultural scientists to develop new strains of plants and to cure plant pests.

No doubt, agriculture is a combination of all sciences, which involves a lot of complex problems to be tackled to get the desired result in crop production, Hence it is essential that each and every person should learn the art of agriculture.

Without nutritive and adequate food, the nation cannot survive. Because, ever increasing population of the country, demand higher production of agricultural produce, to feed the teeming millions of the country. Without attainment of this objective the development plans by Engineers, Doctors, Scientists are likely to fail.

Food is the weapon in the political war of the world. Civilization has realized the importance of food, fuel and fertilizers which are the means to reach the goal of peace and prosperity. Let us take oath to keep on the flow of the life by adopting the most scientific method of agriculture.

By; Sanjay Kumar Samantarai M. Sc., Agril. Eng. (p).

Garage Marie 70

The Scientific Basis of Balanced Diet

"Undoubtedly the desire for food has been and still is one of the main causes of great political events"

-BERTRAND RUSSEL

There are many discussions in different leading journals on human nutrition and dietics, but what is the scientific basis of it?

The food that we eat is assimilated in the body and is used for the growth and maintenance of tissues. Life can not exist without food. Plant that can manufacture food, need simple chemicals derived from the soil, water and carbondioxide of the air. On the other hand, higher animals don'tpossess this capacity to manufacture food from simple chemicals and hence they depend on plant life or on other animals for obtaining the food they need. Man, however, has a number of food stuffs to choose from and to make up his diet. Because all foods are not of the same nutritive value, the health of the person depends on the type and quantity of food stuffs he chooses to eat, to satisfy his hunger. For good health and vigorous growth, diets should be planned with full knowledge of the scientific facts and observations concerning the science of nutrition.

Although there is a controversy about an ideal diet, yet the most useful diet should be according to the needs of an individual. There can not be one universal menu for every one. However, it is proved beyond any doubt that a normal adult requires about 490g of carbohydrate, 70 g of fat to liberate 2500 calories per day.

There are 6 major components of the diet. Carbohydrate, fat and protein that yield energy and are required for the maintenance of tissues. Vitamins, minerals and water, although they do not yield energy, are essential parts of the chemical mechanisms for the utilization of energy and for the synthesis of various necessary substances required in the metabolism such as hormones and enzymes. Minerals are also incorporated in the structure of tissues and play an important role in acid base equilibrium in body fluids.

Energy for physiologic processes is provided by the combustion of carbohydrates, fats and proteins. The daily energy requirement or the daily calorie need is the sum of the basal energy demands plus that required for the additional work of the day. During periods of growth, pregnancy or convalescence, extra calories must be provided, While all the 3 major nutrients yield energy to the body, carbohydrates and to a lesser extent, fats are physiologically the most economical sources. Proteins serves primarily to provide for tissue growth and repair, but if the calorie intake from other foods is inadequate, it is burned for energy.

Food stuffs may be broadly classified as cereals, pulses, nuts and oil seeds, vegetables. fruits, milk products and flesh foods. These foods contain all the nutrients like proteins, fats, carbohydrates, vitamins and mineral salts.

In a well balanced diet, 10-15% of the total calories is usually derived from protein, 55-70-% from carbohydrate, and 20-30% from fat, These requirements may vary under different physiologic or environmental conditions, for example the need for calories is increased by the need to retain a constant body temperature. In extreme cold, the calorie intake of the diet must therefore increase and this requirement is usually met by increasing the fat content of the diet,

Carbohydrates form the main source of energy to the body. Being a cheap source of energy, carbohydrates form the bulk of Indian diet. Carbohydrates are a class of substances which include glucose, cane sugar, milk sugar, starch etc. Grain foods are largely composed of starch and food stuffs like cane sugar and glucose are pure carbohydrates. Vegetables, particularly the leaf ones, which are comparatively rich in fibre, are relatively poor sources of carbohydrates. The fruits, cereals and root vegetables are rice in carbohydrates.

Fat being of higher fuel value, is an important component of diet. Further more, the palatability of foods is generally increased by their content of fat. As a storage from of energy in the body, fat has more than twice the value of protein and carbohydrate. The human requirement for fat is not precisely known. An important aspect of the contribution of fats to nutrition may be their content of so called 'essential fatty acids, linoleic, linolenic acid arachidonic acids. There are four vitamins that are carried by the fats in the food. This group is referred to as the fat-soluble vitamins A. D, E and K. The richest sources of fat in the diet are vegetable oils such as corn oils, olive oil and vegetable shortening and the animal fat, such as lard and butter.

A minimal amount of protein is indispensable in the diet to provide for the replacement of tissues protein, which constantly undergoes destruction and resynthesis. This is often spoken of as the wear and tear quota. The protein requirement is considerably increased metabolism, in burns and after trauma. All proteins are made up of amino acids, which are simple units, often termed for the sake of clarity "building stones" of protein. Most food proteins are comprised of 12-20 amino acids linked together forming one large molecule. They may be the same or different amino acids. Some proteins, however, may have as many as 280 amino acids in a single molecule, There are 10 amnio acids which are called indispensable or essential in the diet in the sence that they must be obtained performed and cannot befsynthesisted by the animal organism. The presence of these essential amino acids determines the quality of protein. The proteins of whole egg and human milk are considered the best among food proteins. Proteins are the presecursor of enzymes, hormones and antibodies. Cheese, eggs, fish, meats and nuts are the primary sources of proteins. They contain about 12 to 29 percent of protein.

Normal individuals on an adequate diet can secure all the required vitamins from the natural foods; no supplementation with vitamin concentrates is necessary. But many of the vitamins are destroyed by improper cooking. Some of the water soluble vitamins, for example, are partially lost in the cooking woter. Over cooking of meat also contributes to vitamin loss. Vit. C it particularly liable to loss during cooking and storage. By refinement the cereal grains loose B-vitamins.

The minerals, while forming only a small portion of the total body weight, are nevertheless of great importance in vital economy.

Vitamins and minerals do not supply energy, but they may play an important role in the regulation of several metabolic processess in the body. Some minerals are also important component of the body structures like bones and teeth.

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By:—Sanat Kumar Saha M. Sc. Ag. Bio-Chemistry (Final)

Soymilk for India

Health of a country depends mostly upon the health of the inhabitants of that country. As we know many people of our country are not only under-nourished but also malnourished. Soyabean and its products can help in eliminating these defects from our country.

Soymilk is a nutritional drink which is made from soyabeans the fruits of a leguminous crop, the kernals of which are rich in protein (35%-43%). The average protein content of other pules is 22-25% and of meat is only 20%. The fat content of soyabean is about 20%.

Soyabean (Glycine max) which is known as "Soyabeen" or "Bhat" in Hindi and 'Soya Payaru' in Tamil, is a good food-cum fodder crop. Soyabean is an inexpensive and economical source of protein—the most important and the most scarce element of almost all food, which an adult requires 60-70 gms per day. For food purposes it is used in the form of Kernals, oil, flour which is also a base for many tasty recipes, cake or soyabean meal which can be added to the poultry and livestock feed as a protein food and VEGETARIAN meat and MILK and its products. One kilogram of soyabean flour is equivalent to 12 kgs of milk, 6 kgs of rice, 3.5 kgs of eggs or 2 kgs.of meat. Blends of soyabean flour (10-20%) with wheat flour can be used for making chapaties. Because of the negligible starch content and low content of saccharides in the flour it forms and ideal ingredient of food for diabetic patients all over the world. Soybean is cultivated in India mostly in northern hilly areas where it is commonly roasted and eaten. It is a minor cultivated fodder in India. For fodder purposes it is mostly used in the form of hay. It can also be profitably used as a green manure-crop. Soybean is widely used for industrial production of antibiotics. streptomycin etc. Being high in phophate content soyabean products are good for those suffering from nervious disorders, alkalizing in effect they reduce the acidity in blood tissues. Several million pounds of soybean flour are consumed by the wall-paper industry for printing decorative designs. Soyabean protein is used as an important sizing material in paper and textile industry. All grades of paper except blotting paper are sized in order to make them moisture resistant. Japanese workers have recommended soyabean oil as a source of carbon for commercial production of penicillin. Soyabean is also used in the manufacture of plastics soaps, glycerine and points.

Soybean is a native of south-eastern Asia. It is of second importance to rice as a food crop especially in China, Japan and in other south eastern countries. Soybean was introduced in India long ago in 1882 A.D. in Madhya Pradesh. Still the area under culti-

vation of soyabean is small in India. In 1970-'71 the area under soybean cultivation was 20000 hactares where as the net area sown in India was 141.2 million hactares. It was only about, 0.01% of the net sown area of the country.

Soyabean can be growth in the drier areas of our country where the rainfall is 35" or less and upto an elevation of 6000 feet above sea level. The seed rate is 70-80 kgs of quality seeds Per hactare. The crop matures in 120-130 days (late varieties). The yield obtained is much higher than the yields of most of the other pulse crops. At the present selling price of sobeyan Rs. 250 per quintal the net profit from soyabaen cultivation can be increased to about Rs. 3,500/- per hactare, where the yields are more than 28 quintals per hactare, on the basis of the demostrations conducted in Uttar Pradesh. The central government hat a 25% incentive scheme which subsidises the sobeyan growers.

Though our country accounts for half of the buffalo population and one fifth of the cattle population of the world, the milk production is very low. The average milk production of cows is in India about 175 kg. per animal per lactation. This production is only about 1/23rd of that produced by a cow in U.S.A., Canada and U.K. The average per capita milk consumption per day in India is only about 100 grams as against 600 grams in Western Countries. For a balanced diet 280-300 grams of milk/head/day is considered essential by the nutritionalists. Soymilk a nutritional drink made from whole soybeans, is an excellent, at the same time cheap supplement to ordinary milk. The soybean milk is extensively used for feeding infants throughout China. It contains 3-4% protein, 1-5% Fat, and 2.1% carbohydrate. From one Kgs. of beans 5-6 kgs. of milk can be obtained. Soymilk is being produced in India by the Govind Ballabh Pant University of Agriculture and Technology, Pantnagar at a cost of 40 paise per litre where as ordinary milk cost about Rs. 2.30 per litre. Milk products such as curd, ice cream, cheese can also be prepared from soymilk. Soymilk should supplement ordinary milk and make the working of dairy plants more economical and viable. Let us contribute our efforts for the cultivation of soyabean, for the soymilk to supplement the ordinary milk, and for the economic utilization of other products of soybean in our country.

By :--M. Sudhakar Yesuvadian
B. Sc. [Agri.] Part II

PENANG ISLAND

Swaying palms of the pearl of orient, Welcome Thee to the land of paradise, Far and wide as such the tourists pour, To ease their tensions on silvery sand.

Walking along see down the street, Ting ting man shouting for his treat, Sathey, noodle stalls with fuming sound, Chop-stricks "click-clack" along pavements top.

Wrecklers drivers stop with screaching sound, Bobs on duty control them out of bound Red, yellow, green the lights of order, Controls the motorists and cyclists upto borrder.

Campbell street, Penang Road the busiest Platform sales at its highest Bargaining and choosing are sights to see Never you satisfied with the loveliest piece.

"Gunong Penang, you climb by rail,
"Look up" watch the clouds that sail
Up there orchids the flower to remember
Wonder what made you to ponder.

Watch the sight from the height, One could yearn to stop in the light, What captivates you at the "Gunong"? Miss not the purchase of the "Lelong"

Stepping down towards the budhist temple, See at entrance the soveniers in simple Purchase all that you could see, Money spent attempt not to collect from me.

Snake temple where you' II go next, "Touch me not" says the snakes at rest Round and round the parlour you walk, But never miss the python at the rock.

Aquarium the next in the list,
That to boast off in the east
Times spent watching the fishes in variety,
Regret not for leaving the hall with curiosity.
Chinese, Malay, Tamil and English
One could hear from areas—Posh to Sluggish
Cosmopolitan the nation to be proud off,
Never a misunderstanding to puff.

"Ber satu Bertambah Mutu" the motto, Never noodles be prepared without "Ajino-moto" "Nasi-Gandah" the famous dish on the Island, "Mamas" the best, present at hand.

Why not make a trip, Just to justify my tip, Homely you will feel, I surrender, if it's a reel.

By: RATNA SATAPATHY N
INTER. AG. PART II

IDEAL I THOUGHT

Her arms across her breast she laid Swaying hair came the angles maid Her Ankle, her hips, her twinkling eyes Instigated me to see her twice.

Smiling lips I casted my sight
Two days passed yet out to light
Deserted me till she appeared again
Met her then, at the Cathedral's main.

Loving words through eyes we spoke Lashing eyebrows made us evoke Quivering lips departed a simple Bxchange I did after a while.

Days into months passed with us
Dreaming of future creeped into our nerves
Ideal I thought and never to depart
But there shattered—she died with in my heart.

Passive words failed to soothe my sorrow Never it erazed the image I did burrow Quientness and darnkness I endavour much Weakness and leanness I gain as such.

Years that rolled made me to change, Studies gave me the proper range, Toiled without her thoughts cnanged my latitude Here I am studying in an Agricultural Inststute.

> By: RAM SING INTER. AG. PART. II

MY CLASSMATES

Three years ago when to the Institute I came Ragging was on, the seniors were on reign. None did rag me, I was happy for the same I know not why? This ask again, Now of my classmates just a few I would like to say Of their mood, their mod, their very funny way. They are naughty, they are nutty. But still so funny and gay. For we all get on so well, see I am like them today. To start with Akhil Jugran, he has a tongue so glib, They way he talks is so smart anyone would believe his fibs. About B. K. Mehta, he is a bit difficult to understand, While he talks you' II think it's great, really to see, it will be nothing grand. He talks so much, he has always current news to tell, It is Dipankar Mittra, I don't have to say you all know him so well Well of Cherian Mammen this much I've got to say He is the laziest guy who has ever come across my way. Has any one heard C. Mathew's tall tales When he wants to cut class, he tells his story and wails. Gautam Ghosh's friendship is pretty hard to analyse, He changes his affection before anyone can realise. S. K. Dutta's sand story is too funny to tell It will give a headache and only an Aspro makes one well. Married though he is, a girl he wants around him still, J. Kumar by his sweet honey talk, anyone he can kill. Kurien Pothen with girls cuts a very good figure, To do something on the sly there is none than him bigger. If there is anyone noisy he is V. N. Tripathi in person, Very good at starting a fight for no hyme or reason. Raja Rao Nayoni is impatiently waiting to get married, These thoughts weigh on him he easily gets so worried. Girls say they like him not, for he teases all of them a lot, Rakesh Upadhaya's plumpy jolly self makes him do nothing but only act this sort.

R. B. Lal and and S. K. Singh are guys who hate work of any kind, They love to eat and snore I heard. Like them you will rarely find.

J. Shullai whatever he be, on this I can surely bet,

When he does a thing he does it bodly and in trouble he is sure to get. Our Chinaman T. J. Swee wants some Indian girls to take home with him, He does not realise that Indian girls are smart, they will make his brains go dim.

You all know about the man from Ceylon

N. V. Rutnam's activities are down to earth. He always to the clouds belong.

The whole year round H. N. Singh sways, his turban is kept away, The exams come, his gals gone back, Sardarjee comes back his way. One look at Md. Daud and certainly one will miss him not,

His, coat, his long hair, his beard, on the whole he looks as if he from foreign

The clown K. V. Singh in our class he is liked most All his funny episodes he stands for hours and boasts. The rest are quiet, in that some are good Of some I can't say for they have such peculiar mood Whatever they are, whatever they may be, All are my classmates. They are all dear to me.

> By : ANNIE LONA B.Sc. (AGRI.) FINAL

Teach Yourself Medicine

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How to Save on your Doctor's Bills

This article has been specially written for those patients who feel that all doctors are endowed with money sensitive eyes and the gift of the grab. It is not difficult to find a doctor these days—just open your wallet and there they are, it is really unfair that while God heals, the doctor collects the fee. Oh, ye Gods, must you endure all this sacrilage and blasphemy? Deride these vandais. dear readers, who snare you to their consulting chambers with beautiful nurses. Let them croon, "Your high pulse rate and palpitations denote a serious malady in your Cardio-vas-cular system." Only they know that these clinical signs are the result of your ogling their pretty nurses. Flare your nostrils, set your eyes afire with indignation, assume the air of the wrongly injured and scream "Blatant exhortion, down with doctors" at the top of your voices.

Within the narrow compass of these columns the author, after -raping his cerebrum, gives you a treatise on how to dispense of these men in horn-rimmed glasses and white jackets and doctor yourself of a few common ailment, Just bear in mind that the doctor is only a human 'give me' pig, once he espies your bank rolls and you will learn to digest and practise the treatment given in this article.

Sneeze and Cough

Sneeze and cough are as old as the Garden of Eden, Adam would not have noticed the nude Eve had she not sneezed and he would not have noticed the basic differences between Man and Woman had she not dropped every fig leaf covering her due to a severe fit of coughing.

Treatment:—Two tablespoonsful of either Epsom Salt or Enos Mixed with water and you won't dare risk sneezing or coughing for fear of the consequences.

Labyngitis

Laryngitis in the male is caused by inhaled irritants and in the females from overuse or faulty use of the voice.

Treatment for males:—Stop inhaling for 15 minutes or until the face becomes blue, the neck veins become engorged and the eye—balls protude and the Almighty will decied your fate.

Treatment for males:—The voice should be rested and the patient should restrain from speaking for at least a year. (Cheer your lucky husbands, cheer)

Henpecked husbands please note:—If untreated the patient will develop laryngeal paralysis. Remember little Mis Muffet? She grew and nagged Little Boy Blue (who also suffered from Laryngitis and became blue after following the author's treatment for males) and finally developed Laryngeal paralysis. Even when Little Boy Blue grew to be Old Man Blue he was free to blow his horn whenever he wished and his wife could'nt say a thing about it.

Ulcers and Tumourt of the Tongue

This malady is very common in females who possess a chronic speech impediment, known as palpitation of the tongue, which gives them a keen sense of rumour, It may also be caused by the constant irritation of the bitter half.

Treatment for males:—Sandpaper the ulcerated surface and apply concentrated sulphuric acid.

Trealment for females:—Treat with 90% solution of ground chillies for two days followed by a yappendectomy. Consult hand book on Simple yappendectomy with cutlery for the beginner' by the same author.

Gastritis

Gastritis being the result of irritants like spicy food and alcohol is in reality a miscon-ception. The true case is 'Spousey' irritants and their burnt offerings for dinner. This new school of thought was the result of Dr. Gast's diligent and untiring efforts in this field. He found himself free of Gastritis after divorcing his spouse, who was an irritant, and drinking vodka with milk. The treatment offered for Gastritis is the same as that for—mulated by Dr. Gast.

Diarrhoea

Diarrhoea is the result of loose actions of the bowels after meals. According to a survey conducted by the author on. 'The causes and reasons for the world wide spread of Diarrhoea during the past decade' it was found that out of 8,530,000 Diarrhoea vetrans interviewed 6,424,241 of them were either last minute unwelcome guests at dinners or had severe Diarrhoea following quarrels with their wives before meals.

Treatment: Take Yoga classes and learn standing on your head. The gravitational pull of the earth will stop Diarrhoea. If it fails, pretend to be a human fountain and give your best smile. This explains why yoga classes are proving popular in Australia and Mooloombia where the incidence of Diarrhoea is very high.

Insomnia:

A/patient is said to be suffering from Insomnia only when the sleep complain of long working hours. Insomnia may be due to many causes. It is prevalent in the

- (1) Starry-eyed love-sick teenager
- (2) Old people who fear sleep lest they be drawn into the abyss of enternal sloep.
- (3) Creditor
- (4) Wife who stays awake wondering if her husband's trespassing into new boundoirs is the result of her bad breath.
- (5) Girl who received her photo back from the lonely Hearts' Club with the reply 'we are not that lonely'

Treatment:

- 1. Fun on a floor wet with a solution of 60 = soap and 40 = oil.
- 2. Knock yourself over your head with a ten pound dumbell.
- 3. Try sleeping on another's bed (when the better half of the occupant is away) and if these dont work.......
 - 4. Damn you: Get yourself a new flock of sheep.

The author hopes that this article will be well received by the readers and would consider his time well spent if he has simplified what the doctors call 'complicated treatment'. He is well aware that any reader, who doctors himself out of such articles, may one day breathe his last due to a misprint and therefore does not hold himself responsible for such mishaps. The readers are invited to send in questions, complaints and objections which will be welcomed, carefully considered and speedily rejected.

About the author

The author is an eminent member of WOOLD (World Organisation for the Obligation and Liquidation of Doctors), Though he is a Agricultural college drop in he has, nevertheless, wrriten from obsurity and is headed foroblivion. At an early urge he started writing books which have proved a difficulty for every solution. He is the author of such volumes as

'Simplified medicine for the simpleton'
'Doctor You're in heap big trouble'
'Elementary treatment of Alimentary
Disease, and A' Quantitative Analysis of
long hairs and groovy kids."

By: C. MATHEWS
B. Sc. [AGRI] FINAL

RALIKATA

The name of this great city is Calcutta.

This city is uncomparable in history.

There is a mixture of conservatism, carefree living and a primitive culture in the lives of its people.

That is why the mood of this city is different.

Distant onlooker call it "The city of death", "The city of processions'. Some fear the city, some hate it, some respect it, but nobody loves it as its denizens.

It has an astonishing way of life. On one hand there is extravagant wealthy, on the other people are living in slums and picking their food from the open drains. Truely this picture of Calcutta's way of life baffles a sane person. They look as lance at this two conflicting way of life.

In the perpetual darkrooms of the slums stays labours, porters, beggars, picpokets, wagon breakers and dope-trafficers. These slum-men have melancholy and dry faces. The woman have unruly hair, wear cheap printed saris. The infants are living skeletons and have bloated stomachs. They put everything in their mouths their mothers shrivelled breasttorn pieces of paper, Their expressionless eyes search the livelong day for food. There is nothing like privacy here. The parents, daughters, son-in-law, young brothers and sisters live in the same room, babies are born the aged die.

And the same worker class carry the red flag, They cry out for revolution and take out processions.

The labour class is followed by the poor middle-class. Here perhaps one young man of the family works, the rest being unemployed roam the streets. Of course they sell their possessions and marry off a girl. The remaining girls employ various means to satify their carnal and mental hunger.

They read papers, keep in touch with the world and in their offices Clubs and neighbourhoods they discuss and argue world politics. They make rich responsible for their poverty. At the same time the hands they show to the palmist make posters, "LONG LIVE NOVEMBER-7"

After this lower middle class comes few upper middle class. The sun has set on the British age so they try to emulate the Americans. The girls are mainly maxied and bellbotted, elderly wear low cut blouse and sari on the exposed waist. As for the men except for the variety in sideburns and beard there is no difference in their way of talking, walking and dressing.

They hate Communism. If they go to Ghana or Kabul instead of New-York or Paris they consider their sojourn to foreign lands is unsuccessful.

This city has a university, a science college and Institutes for different branches of science research. But most of these scientists are Gcdfearing and sit every evening for meditation and metaphysical discussions. Prostitutes roam the streets in restraining dress. But when daughters of gentle folk come out they are sometimes mistaken for prostitutes in their dress and expression.

There are several political parties. Their elders smoke cigars and pipes, and ride automobiles and workers fast and suffer in the want of medicines. There is not a day when there is a murder, besides many people give their lives in accidents and suicides.

What is the answer for destruction in the world?

--CREATION

And for death?

-Life

That is why in spite of tremendous influence of destruction there are signs of creation. Young men and woman can be seen, who now place the ideal as their most valuable possessions in their lives. One can see those people who have not resigned themselves to poverty. Fighting against these circumstances are seen some artists, writers and creative geniuses. Their heart is filled with the ardour and bravery like the river which over flow its banks.

On one hand new and on the other old. On one hand it is critical vanity and on the other meditation. On one hand torture and on the other protest. These two contradictory forces are in constant conrontation with each other in Calcutta. That is why there is an upheaval in its life. That conflict sometimes flare like a conflagration. Those hearts which are filled with emotion and courage are filled with various hopes and imaginations like the multicoloured rainbow. But this fires smolders here in this battered city instead of spreading to the whole country. That is why it falls prey to ugly conspiracies. They fail in their attempts and become disappointed for sometime.

But those who consider the ideal as their most valuable possession they put aside these frustrations and wake up, They fight, organise, perhaps it is in vain but even then come forward with new enthusiasm. Again they fight, organise and wait for that day when the whole country will be swept by the tide by the song of invocation and will change the whole country.

That is why there is an upheaval in its life

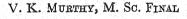
By: Basudeb Gupta & Sugato Ghose B. Sc. Agi first yr. B.ScAg II yr.

An Interview with 'General' Jamal

After necessary security checks, we entered into the heavily guarden room of Gen-Jamal Ahmad Siddiqi, V.C., D.S.O. on H.M.S., who welcomed us with a smile hidden behind the neatly trimmed mustache. As we see him he is a versatsle personality; an unique combination of gardener and Black Smith who turned out to be the chief of Armed Forces of Alagin. Very few know that he can repair the complex mechanism of a vintage cycle. He hails from U.P. lives in Indalpur. Served under seven heads of Horticulture Depart ment, and four sacurity chiefs. He worked with tireless devotion for the well being of the subjects of the ALAGIN campus, which entrusted him with the heavy burdens of safeguarding the territorial rights, maintaining the Internal security situation and fighting back the intrusions from air, land and water. In emergency the General personally handles the ALAGIN telecommunication link system.

He beams with pride about the new projects like heavy arms procurements which started with a double barrel gun. But he is not happy about the turn out of the corps, but with a deep frown he declared that constant training in marchpast and running would continue till further improvement is noticed. He thanked the students for tolerating the war exercises every Sunday morning. While answering the queries on light arms like lathis the General showed us the new batch of supplies procured recently and seemed to be satisfied over the attainment of self sufficiency. We were surprised to hear the literary talents of the General Jamal. Another frown (which we decently interpret as a sign of shyness from the General) was the answer for the questions on ending his thirtys even years of bachelor life. But there are unconfirmed (only by him) rumours about the General's wedding. The General will definitely look smarter in a "p" cap with ALAGIN emblem. When we said that to General he agreed with us through a modest smile. Commenting on the internal situation the General suggested a buffer zone between canteen & HED Hostels and offered full cooperation for neutral observatories. When asked for message he gave his best wishes to the brothers and sisters of ALAGIN and requested them to maintain harmony and peace.

The General's order for tea did not materialise even after a long wait of three hours and twelve minutes (Thanks to Cutting's famous efficiency) we satisfied ourselves with two glasses of water and called it a day.



&Z

V. K. VARATHAN



Tradition And Innovation in Indian Dance

A critic once remarked "Any form of Arts is like a tree which needs fresh manure and fertiltsers now and then, so that it can grow, bear fruit and survive." Though this analogy may look morbid and matter-of-fact, there is positively an element of Truth in it. Tradition in Arts dies hard and in some cases Tradition survives even after millenia of existence. Some-times, tradition changes preceptibly during certain era of political and sociological upheavals, imbibing new currents and ideas. And in due course all the new trends become one with tradition. It is this Tradition that is responsible for all classicism in Arts and vice versa. Any way, classical concepts and traditional trends go hand-in-hand. aspect of Art forms leads ultimately to many phenomenal upheavals.

Every student of art knows that the present trends in painting, sculpture and other Arts, all over the world have undergone enormous changes. In the West, the classical Arts of the Middle Ages and Renassiance are no longer followed by the present day artists. The paintings of Michael Angelo, Raphel, Leonardo da Vinci, Rubens, Rembrandt and other and the superb sculptures of Leonardo da Vinci, Donatello, Verracchio and others are to-day sources of inspiration to modern artists, not to be copied or followed, but to be admired and preserved as classical masterpieces. Once an artist, who was copying a masterpiece in a Museum Art Gallery, when questioned, remarked "I am copying this, because I do not want even a single line of this to be reproduced in my creations." Such is the revolt of the free thinking modern artists. This Revolution in all arts has resulted in Impressionism, Expressionism, cubism and a host of such modern trends. These trends crept into most Arts of the modern world including India.

India is a country bound firmly by tradition and hence any transgression into Tradition and classicism is vehemently looked down upon and vociferously opposed. Almost all Indian Arts claim a Divine origin and it is but natural that the doyens of Art maintain a strict vigil on the 'Pristine Purity' of Indian Art. Since 1930s, there has been a resurgence in various forms of India Art. For a long time, Art was a shunned topic in most so-called cultured and sophisticated circles which based their progress on a pseudo Anglo-philic bias. But, even this Renaissance demanded that preservation of Classicism and Tradition, and just as well' because this strict adherence to Tradition has kept alive the Indian prestige, Indian folk-lore, Indian mythology and philosophies.

Ever since the emergence of India as a sovereign state, the state of affairs in Indian Art, specially dance has changed enormously. Most purists clamour for preserving the pristine purity of our classical dances—Tradition bound and pattern perfected. But the

modern generation who have separate dynamic views regarding Tradition and progress believes that in the classical dance, there is a tendency for stagnation and repetition with no scope for new blood and new ideas. Therefore, a stage has now come when there is a general conflict between Tradition bound purists and Tradition bound Innocators. The purists always argue that in classical dance, our ancestors have created the best and the finest masterpieces, with the result there is no scope for any modern enthusiast to better them, whereas the Innovators are of the determined opinion that even in a Tradition bound art there is scope for variety, unbounded richness and unique nuances. In most written countries, where Indian dance is known as an ancient and Tradition bound art, many people voice the opinion that Indian dance is a dead art because it follows verbatism, bygone ideas and views. But, the point such critics always miss is that no Art can survive and progress unless it is vibrant, reflecting the artistic eminence of that age. If, as the European critics says, our Dance art is dead, we would never have been able to visualise it let alone practice it. The fact that Bharata Natyam is glowingly alive and refreshingly radiant is a definite proof that it has never been a decadont Art but a progressive vista of the creative artists depicting the panorma of that particular age. Before the 1930s. Bharata Natyam was in a precarious condition because it was a tabooed art with a plethora of social stigmas. It was practiced in the homes of a few Devadasis who performed this Art only as mere entertainments in marriages, festivals and other community functions, resulting in an appalling apathy. The greatness of any Art can never remain eormant and ostracised and so during the renaissance of this art it blossomed in all its glory as a great Art with, Tradition as its foundation. To-day in a modern, over changing world, there are various impacts of modernity and so a spate of innovations have crept into this Tradition bound Art.

Tradition and Innovation, what a collosal conflict between the well meaning adherents of these two; The result is to-day there are four different types of schools each one clamouring to assert its own tenets and viewpoints.

The first is the school of Tradition and Tradition and nothing but Tradition. The protagonists and followers af this school live in a sequestered cloister, never bothering about the changes happening around the vast field of art, but teaching and practising the age old traditional and classical dances handed down to them by their ancestors. Such artists no doubt adhere very strictly to the regulations laid down by previous maestros of hoary 4 lineage and quite often argue that what their ancestors have treated are the acme of perfection in dance and hence none can emulate them or even come near them in any dance creation; Which has Absolute Perfection never to be surpassed? Strange bigoted fallacy, Any way such dance forms have a tendency to stagnate and become stylised and cramped through years of isolation like the steady degeneration of the progency of closely ingermingled families which imbibe no fresh blood.

The second is again the school of Traditions which is more sympathetic to innovations in the sense that the members of this school no doubt see the new creations and after seeing them condemn them as new fangled and as such not classical conforming to Tradition. But at the same time, they incorporate some of the changes in their own compositions thus giving them the hallmark of classicism. Such persons are rank hypocrites and their compositions are therefore half hearted variations of the old with a certain new flavour which they force down the minds of their ardent admirers as authentic Traditional creations—a fallacy indeed.

The third school belongs to the generation of broad minded Traditionists who within the frame work of classicism make earnest attempts introduce new Iders openly. And so they become the torch bearers of any Progress in contemporary dance. They believe in a pulsating art and work for the removal of any strangnation, diehardism and biogotry that is so rampant in the first school of strictly Traditional artists. Bharata Natyan originated more than a thousand years ago. The fundamentals of this supreme art such as the mudras, the varieties of expressions, and the various movements and poses have remained the same. But is it hossible for any thinking person to believe that we are practising and performing the same dance forms as a millenium ago? If so, it is a stark absudity, Maestros and Artists come into existence, live, create and finally join their Maker. And in their shorts pan of creative life, is it possible for us to presume that they have stuck to the principles laid down by their ancestors and practised age old dance composition? A sense of revolt and change is ever present in most practising artists. It is this spirit of adventure that makes Art a mirror of its time. It is a Common practice amongst all aged persons to condemn the chances of their good old days. But when the changes get settled in the patterns, of art. there are no more voices denigrating erstwhile changes, because they have become one with Tradition! And so life goes on, art marches on and culture passed on.

The fourth is a school of mere Innevators who do not believe in any form of Tradition. Theirs is the strange view that all Traditions are hindrances to the natural growth of a human being. They believe in full freedom in all arts. They try to to build mammoth structures ou the sandy beaches of changing patterns, True, they have a dynamic and adventurous spirit. But mere dynamism and adventure without an aim will never produce any lasting results, Bharata Natyam is firmly established on the bedrock of classism and Tradition. Otherwise it cannot be Called by that name; Hence introducing Innovations completely will no longer make the creations, experiments in Bharat Natyam, Call them anything but not Bharata Natyam. These modern creators are therefore amenance to Tradition.

A via media is therefere an absolute necessity in our ever changing modern times. A happy blend of 'Iradition and a spirit of Innovation will go a long way in increasing the wealth of our modern dance art.

By: Nalendran V. Runamt B. Sc. (Agril.) Final

SARUNG KEBAYA

The long and the short of it

Most visitors to Malaysia have been struck by its rich diversity. They have called it a cultural mosaic, a melting pot, land of contrast land so on. Reflective of this wonderful variety are traditional Malaysian costumes each with their own grace and exotic charm. Elements of the cultural influences of both east and west have made our heritage varied, cosmopolitan colourful and therefore interesting. This article which you are going to read will only concentrate on traditional ladies wear which are indigenous to my country (Malaysia).

All traditional costumes indigenous to this country are two-piece outfits consisting of a top and a "sarung". Age and occasion will determine whether a third piece, the stole or "selindang" will be added.

Formal attire tends to be more elaborate. Clothes are normally full length, sleeves being long and wide. The stole either drapes the shoulders loosely or falls over one shoulder or is tied diagonally from the left shoulder to the right of the waist. Accessories tend to be more elaborate consisting of one or several long chains or a single intricately crafted bejewelled necklace. The hair is tied into an elaborate chignon or "sanggal" and decorated with one or several single-proged pins or freshly picked flowers such as roses, jagmines or orchids.

Formal occasions include state or national functions such as the investiture ceremony. palace dinners or traditional Malay weddings. The regulations governing attire in the presence of royalty is strictly adhered to. In addition to such considerations as propriety, modesty and dignity, court regulations forbid the use of clothes of yellow or yellowish hues, for yellow being the colour of royalty, and for obvious reasons transparent cloth.

The Malay wedding is regarded as a very solemn occasion and traditionally, the "baju kurung" or the "Kebaya labuh", complete with "selindang" is required.

Day clothes naturally tend to be casual and rather simple and accessories are kept to the minimum. The "selindang" is hardly ever used now among the younger generation but, in the villages, among the middle aged and the older group, a trip outdoors normally warrants the use of the "selindang".

Let us look at each of these costumes in turn.

BAJU KEDAH

"Baju Kedah" as the name implies originated from Kedah and is now worn by women in Kedah or in the States around Kedah, namely, Perlis, Penang and North Perak. Looking much like loose fitting blouse, it has a round neckline similar to the "baju kurung" except that it is neither over stitched nor fastened. The sleeves are wide and about elbowlength. Light cotton materials with small prints or semi opaque Indian voile is used. Most women wear it with a "batik sarung" folded across the front. Older women may prefer the "pelikat", a cotton material which is either striped or chequered.

BAJU KURUNG

"Baju kurung" is a long loose fitting top which falls to about the knee. The sleeves are equally long and wide. The neckline virtually hugs the thorat and a small slit is cut about five inches down, the top of which is fastened with a small ornamental pin. The edge or "tulang belut" as known in Bahasa Malaysia.

The "sarung" is gathered into folds and placed on the right or left side according to the taste. In movement, this costume shows to good advantage the grace and exotic elegance of Malaysian women.

Originating in Johore; it has gained widespread use in the East Coast states of Trengganu and Pahang. As a costume which adheres so well to Muslim tenets of modesty and respectiability. It is acceptable for both formal and informal occasions. So well regarded is it among the Malay community that in most government offices, it has become almost an unwritten rule for female workers to use the "kurung" on Friday, the Muslim Sabbath Day. During religious occasions, such as recitals of the Holy Koran, funerals and the like, it is customary to drape the "selindang" loosely over the head. cut of the costume allows for a variety of fabrics to be used. For day wear, cotton, lawn and synthetics are preferred.

KEBAYA PENDEK

Popular among traditional Malaysian day wear is the Kebaya Pendek better known in Kedah and Penang as "Baju Bandung". This is a short, figure hugging costume with a front opening fastened by three separate or linked brooches. Made of soft voiles or laces, it is normally worn with a "batik sarung" or the long "batik lepas".

This was originally worn by women of Indonesian origin. It's use is now widespread and one finds, Malay women all over the west coast of Peninsular Malaysia particularly in Perlis Kedah, Penang, Pulau Langkawi, Perak, Selangor, Malacca and Negri Sembilan dressed in this outfit.

With the seasonal cross over of female farm hands from Kelantan to Kedah during the harvesting season, the use of the "kebaya" has spread rapidly to the north-east coast, where it is worn with a bright coloured cotton shawl called "kelubung" draped modestly over the head and across the shoulders.

KEBAYA LABUH

Like the "kebaya pendek", the "kebaya labuh" has a front opening which is fastened with three matching brooches. Its main difference is the length for formal wear, it is customary for the costume to fall about knee-length, whereas the "kebaya pendek" is seldom worn below the hip line. The "selindang" completes the whole ensemble.

The stewardess of the Malaysian Airways use a "batik kebaya" of red and gold and and blue, trimmed with red. A blue sarung and matching blue and red handbag. This outfit is called the "kebaya modern" which is a blend of the traditional and modern. Today, this is the most common costume among young Malaysian women.

If anyone make a visit to Malaysia dont forget, there are a good number of good batik shops in town where one may purchase a "sarung kebaya" off the rack. If you fail to get one to your specifications, don't despair. A number of dressmakers in town are more than willing to have one ready just for you at short notice and at a very reasonable price.

By: K. R. ARUMUGAM B. Sc. Ag. I

IN SILENGE

Is it not a lie to say "Silence" is no language-since that is the first language we learn when we remain silent in the little world of mothers womb with a trust of being secured?

Is this world so unreliable to make us scream at as soon as we part with that wonderful world?

Was it not "Silence" the language of the great poet Omar who wrote millions of ever living lines? Were they not stronger than others when they silently selected doing their duty to their personal conceit and pride?

So when we hear that silence is the language of feebleness let us remain silent since "Silence is the language of strength and contentment".

Silent prayers were the answers to Judas from Christ. Silent acceptance was the answer to Brutus from Julius Caesar. Even after Mahatma was silenced his assassin was despised. Their silence made them even greater and conveyed even better. Dont we see even now those stool pigeons back again in the form of those who breach the trust placed on them to make that disciple who betrayed Jesus and that friend who stabeed Caesar appear pure? But let their actions speak for themselves. We remain silent since "Silence is the language of great ones".

The birds rush to the trees bearing fruits and fly away after taking what they want. The cranes and herons go around the ponds only when water is full to fish and fly away. Dont we see thousands of such ungrateful birds around us and them flying away too? But let their actions speak for themselves. We remain silent since "Silence is the language of nature".

The silent oaths of millions of Jews culminated into a mighty nation to day. The silent revolutions were the forceful responses to the boastful misdeeds of Tsar and Louis. Then their deeds spoke for themselves. Even if we see them back again we will remain silent since "Silence is the language of mighty history".

Let the hopes and wishes shatter into shambles. Let the lawful fears too come true. Let the trustees turn into tyrants. Let the subjects be made into drudges. Let the morals crumble down to rock-bottom. But we remain silent since "Silence is the language of hopful hearts".

Let the jubilant culprits stand around and mock at us. Let their stinking dogmas and doctrines be again preached to us. Let them be made into celebrities by thosel ot who go behind. But we wont unmask them. Let them live in their own heavens. We remain silent, since "Silence is the language of Mercy".

Let us wander in the forests. Let us ponder at all the four sides. Let us recall all whom we met in the past. Let us think of those men who did only good. Let us cherish the memory of those men who refused to compromise. Let us lead the millions to their homes. Let us make their homes into holy shrines. Let every shrine be an "oasis" to us. Let them speak for themselves. We remain silent since "Silence is the language of achievements".

Let us wage a lonely war with one alone in our side and truth alone as our weapon. Let us not talk of those whom we face and bless them with eternity since our words are going to live for ever. So let us remrin silent, since "Silence is the language of eternal bliss".

Before birth we remained silent as we do after death. Let us not break the chain of silence. Hail the silence, where we hail our silent thoughts and unspoken truths. Let us remain silent since "Silence is the language of confidence".

Based on "MY SILENT THOUGHTS"

By: V. K. VARATHAN

PRESIDENT OF STUDENTS UNION 1974-75

Year 1975 As "A Political" Water Shed

The year 1975 stands out as a Political Watershed with momentous events both at home and abroad.

At home, the silver jubilee year, of the Indian Republic saw A State of Internal Emergency and Imposition of Press Consorship, heralding a new phase in the political, economic and social spheres in the country.

Proclamation of emergency on June 26 was follwed by a series of measures, political as well as economic aimed at tightening the provisions of the maintenance of Internal Security Act on preventive detention, displining the press and dealing sternly with economic offenders.

In neigh bouring Bangla Desh, the infant republic was rocked by a bloody military coup in which the father, of the nation "Banga Bandhu", Sheikh Mujibur Rahman and members of his family were brutrally murdered.

In the international sphere, the year marked the end of the three-decade.old Victnam was resulting in the ignominious defeat of the U.S.A., the signing of the historic Helsinki declaration on European detente by 35 countries and the disappearance of the fine century old portuguese colonialism, particularly from Africa.

The spirit of "Detente" was also discernible within India. The long standing Naga problem was settled, Maharashtra, M.P., A.P., Orissa and Karnataka-reached an agreement on utilisation of godavari water.

In Kashmir Sheikh Abdullah returned to power after 22 years.

Early in the year Himalayan State of Sikkim joined India as the twenty second state after a referendum following a mass upsurge against, the Chogyal.

India also had the painful reminder of the threat from the north on October 20 when Chinese intruded into indian territory and killed four. members of an Indian Patrol Party in an area where there had been no such incident in the past.

EPOCH-MAKING PERIOD

The year, 1975 will also stand out as an epoch-making period in the history of parliamentary democracy.

For the first time the Prime Minister of a country Mrs. Indira Gandhi was unseated from parliament by High Court Judgement which was set aside on appeal by Supreme Court.

In Australia, the Labour Prime Minister M. G. Withlam who commanded a majority in the Lower House of Parliament was dismissed by the Governor-General following a constitution crisis.

For India, the year began with the assassination of a Cabinet Minister Mr. L. N. Misra in a bomb blast at Samastipur, in his home State, Bihar on January 2. This came in the midst of an agitation under the leadership of Mr. Jayaprakash Narayan for the dissolution of Bihar legislature and dismissal of the then Bihar Government led by Mr. Abdul Ghafoor.

The year saw changes in the Chief Ministership of Maharashtra, Bihar, Haryana, Uttar-Pradesh and Madhya Pradesh Mr. S. B. Chavan took over as Chief Minister of Maharashtra from M. V.P. Naik who resigned while Chief Ministers of M.P. and Haryana Mr. P-C. Sethi and Mr. Bansi-lal resigned to joint the Central, the Chife Ministers of Bihar and U.P. Abdul Gihafoor and Mr H.N. Bahuguna resigned at the instance of the Congress Central Leadership?

The year marked a turning point for India's economy under severe strain for over four years. According to official figures whole sale price dipped during the year by 78 per cent and the rate of inflation was brought down in April to 6.5 percent against last year's 31 per cent.

WOMEN'S YEAR

The year designated as the international women's year by the united nation. A woman became the Prime Minister of an African country Mrs Elizabeth domintein Banqui the Conservative party of Britain elected a woman. Mrs. Margaret Thatcher, as its leader and the future Prime Minister of a conservative party. Mrs. Junko Tabei of Japan became the first woman mountaineer to scale the world's highest peak, Mount Everest.

In India, the government enacted legislation to provide for payment of equal wages to women as men

In the field of science an Indian satellite "Aryabhatta" was launched from a Soviet cosmodrome on April 19 this year.

Two super powers—U.S.A. end U.S.S.R. Launched a joint space programme during the year

WORLD—WIDE DETENTE

Thirty five countries including USA and Canada signed helsinki declaration on August I reaffirming their commitment to peace, security relations and cooperation.

Victory in Viet-Nams which are now in the process of reunification was followed by the success of Khmer Rouge return of Prince Sihanouk from years of exile after his over-thraow early in 1970.

Internally the enunciation of the I0-point ecnomic programme closh on the heels of the declaration of emergency and various drastic measures taken by the government.

The situation on the food front remained unmfortable throughout the year prices not only did not rise but fell markedly the declaration of emergency on June 26 gave an impetus to the down ward trend of food prices that had begun in 1974.

MONEY SUPPLY

According to the last quarterly review of the reserve bank money supply in September with the public declined further by Rs. 48 crores to 11.888 crores.

Over the period ending September 26 the review placed expansion of money supply with the public at Rs. 968 crores or 8.9 per cent compared to Rs. 1.099 crores or 11.2 per cent in the corresponding period of last year.

In the sphere of Foreign Trade the country maintained a steady growth rate though the deficit continues to be large because of high price of imported fertilizer and petroleum.

Exported which targeted to reach Rs, 4000 crores between during I975-76 had reached Rs 2015,86 crores between April and October while imports during the period were of the order of Rs. 2951.49 crores.

Another significant gain is the reversal of the near stagnant trend in the industrial growth rate during the past few years coupled with the increased availability of power and coal.

Coal Production also rose by nearly 12 per cent and 98 million tunnes are likely to be produced by the end of financial year.

In the field of Aluminium Production the increase in out put had been 38 per cent and the target of 175.000 tonnes is likely to be reached.

Copper production during the first five months rose by nearly 82 percent to 6.8 thousand tonnes.

Rice production rose nearly 8 percent to 10.6 percent and total out put is expected to range between 25000 & 3000 tonnes.

Expected achievement in fertiliser production is 1.500 thousand tonnes of nitrogenous fertiliser and 400 thousand tonnes of phosphatic fertiliser.

Eighteen percent increase in cement production in the five months.

Other sectors in which production increases had been registered are: Industrial machinery. Electrical Machinery, Chemicals, Sugars, Vanaspati, Footwear, Scooter tyres Baby Food, Razor Blades, Soaps.

Proprity in the allocation of recources has gome to Agriculture and Irrigation, Power Fertilisers, Coal, Petroleum, Cement and Transport. Outlay on Power and industry had been stepped up by 44 percent and 50 percent respectively. As many as 2.6 Million kilowatts will be added to the generating eapacity.

Besides economics, tight credit and money policies the government have also been able to add resources to its exchequer from two other qarters—Rs: 150 crores under the voluntary disclosures scheme described as the last chance to tax evaders to turn their black money into white and Rs. 444 crores in foreign exchanges through remittances from indians living abroad. It is officials claimed that the overseas remittances had gone up by 70 percent in the last 14 months following the crack down on smugglers and exchange racketeers.

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A STANTAN SANTAN SA

VINEET KUMAR SAXENA M. Sc. (CHEMISTRY) I.D.D. (D.T) IST. YEAR

Chemical Analysis of Woman

Occurence :-

Where men and money are.

Physical properties

- (i) average atomic weight: 120 lbs.
- (ii) average atomic structure: 35-24-35.

Nature

Though glitteving, glazy and glamorous externally she is without exception a shy species.

Allotropy

- i Rippling during pre-teenage period.
- ii Effervesent during teeneage period,
- iii Turbid during middle age period.
- iv Clear with her sentiments gone under during old age.

Chemical property

- (1) She most effective "Income reducing agent"
- (2) Affinity towards Gold.

The reacts violently with gold the product being Extreme Happiness.

The equation is. $W + Au - E \cdot H$.

(3) Uses tears as a timely catalyst.

Men decompose in the presence of this catalyst—tears and thus quicken the vate of getting the product which is usually a mink coat or a jewel.

- (4) Very bitter when not treated properly, boils at any moment but can be brought to freezing point through a little humour.
- (5) She is a blue litmus paper which turns red when placed beside a better looking specimen of the same species.
 - (6) Helps in combustion but is not very easily comubstible.
 - 7) Highly explosive in experimental hands.
 - (8) She is easily bleached at the sight of a rat or cockroach.
 - 1. As a tonic in time of low spirits.
 - 2. As an agent in the production of mankind.

Conclusion

Serves as an intelectual and interesting companion for man.

Whatever be the nature of woman she is unavoidable and unpredictable at any stage.

By: Cherian Mammen B.Sc. Ac. III Final

EPITAPH

I'm not quite sure how I hit upon the word 'Epitaph' as a title but it may turn out to be opporpriate in more ways than one.

So here begins an epitaph of youth and idealisn, of dreams and visions and worlds that might have been and never will be. If I'm permitted to be more ambitious it is the epitaph of a whole phase of one civilization, and I write with reference to myself not only for egotistic reasons but for lack of any other. I'll be satisfied if I can point out where my own idealism has failed. But to be less apologetic and more to the point, I state categorically that every youngster with any sense of pride must at least some time or other be an idealist. I mean an idealism in a hybrid sense which implies non-conformism, nonmaterialism, and a concept that human dignity however imperfect is more valuable than the machine perfection to which modern society would have us reduced: I oppose the good advice to study hard at school so that one may get good marks in the examination so that are way get into a good College so that one way work harder towards a degree so that one may get a good job so that one may work still harder for a promotion so that one may make enough money to start really living at sixty-four with rheumatism, false teeth, lung cancer and somebody else's heart. This is the least resistance life offered to the overage human today—a life which keeps dictating 'so that' till you're dead or nearly so. It is the result of a much well meant parenal care and influence. Why can't we live for the moment more often and leave and out some of the 'so thats'? Living in the future always is as good as not living at all. Great men have advised the equivalent of 'what ever you do' do it with a purpose.' If that applies universally we'll be rabot's before long. It is often the purposeless or spontaneous things that are most meaningful; things that one does without cold, calcutta material reason behind it. If you're human its the poetic moments you will remember and not your visit to a fertilizer factory. Psyhchologists equate emotional maturity to the stifling (roughly) or at least the non display of emotions, something which any egyption mummy well pass with flying colours. We are becoming bound by a dehumanished pattern of set behavior, of not committing ourselves, of saying just those things which 'ought' to be said. As a wild example of such dehumanization. When I say 'good morning, sir' it could mean, anything from 'Hello, Nice to see you to 'Why did I have to see your rotten mug today? On a more practical level if I witnessed a road accident I wonder if I'll be the first one to help, I may worry about having to give evidence in court or something like that. Would at that be shamepul? or is shame already a nineteenth century word? It's so remarkably easy and safe to feign blindness and ignorance.

If there's any hope of saving our future it lies with us who will be in it. Paradoxically, it is based on a purpose, that of fighting the future with the present. I could almost proclaim, 'Repent, for the end of the world is at hand it is our own choice.' While I'm still same (?) I'd choose rather to die in a nuclear blast than be a zombie. It is mainly in our school and college days that we have the best opportunities to build our utopias. No matter that it it only a few who have the guts and grit to live out any of their noble ideals; it is quite unpardonable and in human for a young chap not to indulge in any dreams at all. How much milder is the statement that it is better to have dreamed and failed your dream than never to have dreamed at all.

Our present existance is pervaded by machines to an extent which makes us unaware of our automatic actions representing an extreme state of dependence. The lights come on not simply because we flick a switch but because there are power stations and generators and transmission networks. The more we progress the more of a balancing act it becomes. It means that a small disturbance, wilful or otherwise, is sufficient to upset it bird sucked into a jet engine for instance. (I believe we blance the bird on such an occasion! The spanner in the works is but a pin today and will be a pufi of air tomorrow as we blindly swarn up this dead end street called progress. I think the power of reason alone distinguishes us from machines sence sance of the latest computers are reputed to think as well, the only remaining certain seems to be irrationality; and its a very thin certain at that. I say it has come to the last ditck for supremacy. The Material comforts that science can provide will only be good enough for a mindless, spritless being. Of cause we can always convert ourselves into rakots and pretend that science was all we ever wanted. It's the easy way out and the way we're headed now. But let us hang or to all our gods and superstitions and art and nature and philosophy, for the machine god is both ruthless and efficient and well be unmerciful to imperfect humans.

May be it is unfortunate that it took we an entirely science-based education to discover the emptiness that science has to offer. More so that my sole qualification may compel we to make a living out of accelerating what I consider my own doot. I suppose that where my idealism must stop, if only to prevent we from harbouring regrets all my life, sence I know very well that I can't wage a war on may own. It most I could wreck a thing or two and then veditate harwlessly in a prison cell, with conscience still uneasy. When I get out of here I guess g'ee just fall into the time-work groove and become a mere statistic, a contribution to sence distribution curve what a fall for an individual with a soul. But no laments. It has always been a disappointent that most of my crazy ideas had to be deriwed from middle-aged or elderly folk rather than the likes of me. It forces me to conform all the sooner and turn my thoughts to matters like making money.

Those who are concerned with the myrdern world of management consider it unfortunate that a human being is not quite predictable and cannot yet be governed by any mathematical equation. My limited classroone contact with the subject has led me to detest it as a highly, immoral profession. Of course it is the 'in' thing today since that's where all the money is. But what does management science expect of you-to ferret out all the little inefficiences of man and machine and by remedying them increase productivity and profits so that you may make still more so that so thatThe machine, if it could, will surely cry out. The man by suitable brikes, bonuses and slick doubletalk is kept blind to the fact that he is nothing but a worker out, or worse still, a Roman galley slave. His every microaction is controlled by management. Dosen't anyone feel the out-right indignity of the phrase 'man-machine system'? on equal terms, imagine! There are many advanced books on the subject all attempting to formulate the humam equation so that it can be reduced to a simple machine system once more. The modern work study expert is nothing but an overseer with a whip, clad in sheep's clothing. This eternal craving after maximum profits and productive efficiency which only leads to more of the same has created a vicious circle forming a noose around our necks. Unfortunately it is the big businessman to whom the world pays homage today and so he can dictate terms and issue death warrants at will. The strength of the hippie philosophies lies in their rejection of these pointless aims.

There is another topic I touched on in the beginning to which I would return for another brief round, namely academic achievement mania. This can easily become the centre and soul drawing force of a student's life. All because we thrust so much importance upon the top guys in a 'merit' list. To get to the top the they study harder for their exams than the other guys: and what virtue is that, since an examination is intrinsically valueless and merely a yard stick for arbitrary social judgement? But let me not stray into a discourse on that, much as I would like to. In fact there are ever so many things I'd like to throw some stones at, some in our Institute, matters like curricula, staff-student relationship etc., but this isn't exactly a complaint book, and further more the picture would be sadly distorted if I didn,t mention that there are many matters I appreciate and am grateiul for. It is common to take pleasant circumstances for granted. Indolence and modesty usually prevent are from setting myself up as a moral judge over every one else. A sudden lapse of both those virtues resulted in this essay. Probably for the last time.

A recent-'cup' lamented that one must insult one's frinds to impress others. I'm not going a step further and trying to disparage myself to the same end. My intention here is to shock, not to impress. It is not an excuse for any observed insociability or for any suggestion that I belong a few centuries ago. You may hit me over the head with it and make it my-own epitaphs but I wan't take back a word of it. In all its halty conclusions and inconsistencies it is dearer to me than machine-prefect treatise. (smart justification, eh;?)

King Arthur's closing words went somethinglike:

'Ask every person if he's heard the story
And tell it loud and clear if he has not,
That once there was a fleeting wisp of glory.....
Nor let it be forgot that
Once there was a spot
For one brief shining moment that was known as CAMELOT.'

My Camelot seems to be fading away as many already have. We are drifting into a new camelot which is deceptively similar to Arthur's world. Eternal insipidity and

physical and mental oblivion is promised. Will we welcome it with open arms?

By: S. A. C. Gomez Inter Agril ! Part II

The Tropical City "Colombo"

The name Colombo, the capital city of the Indian Ocean has been derived from the Sinhalese word "Kolamba", wang—Ta—You called the city" Kao—Lan—Pulbn Batata wrote of the city as Calenbou in the Island of "Columbo". Rebert Knex perfered this spelling while the Dutch, German and French perfered the version as is known today "Colombo."

It's to the Portuguese that Colombo owed its graduation from a small stockade of woods according to historian Kobeire to" a small gallant city fortified with a dozen bastions." The Portuguese came in 1505 and were ousted by the Dutch in 1656, the were to be replaced in 1976 by the British and the British granted the Island indepence and left in 1948,

In their wake they left behind forts and churches, clock towers and belfries, canals. and breakwaters, their religion and their names, their costumes and their food and smather. ing of their toungue which has been absorbed in the language of the Ceylonese. All the European nations used Colombo as the seat of their administration. Greater Colombo has a population of half a million and though its I4 sd. miles runs 200 miles of excellent roads. Travelling in a taxi is the swiftest means of driving through the commerce cluttered roads of the Fortor to cryise through the broad avenues of flowering trees in cinamon Gardens.

A complex of bus routes operated chiefly by double deckers in pillar box red every mile that carve colombo into it's 15 postal zones.

Dehiwala Zoo in a profuse tropical setting is famed throughout the world as the finest. The ancient temple of Kelaniya has been visited by the Budha according to leged. Within the city in Borella, four miles from the fort is a smaller temple the Gotami Vihare which contains the most modern murals in any Budnist Temple of the World. Victoria park is closer still to the Fort and lies under the shadow of the down hall a great domed edifice. The Colombo museum lies south of the park, is the most extensive collection of antique pieces furniture, costumes, jewellery and the most precious treasure of all the throne of royal accountruments of the King of Kandy last sat in 1815,

Colombo has several places of worship temples both Buddhist and Hindu Churches both Catholic and Protestants and Mosques.

Colombo bosats of several hotels including Taprobane, Galle face face, Ceylinco, Inter—Continental, Lanka Oberot and Samudra.

Outside the confines of the city which is still called the fort thrives the old town called the "Oude Stad" South of Colombo lie the holden beaches washed by the sparkling sea which still holds a high position among the world's diving resort and coral gardens, Colombo is a city which keeps in step with today's mnod of urgency, and yet manages to preserve the charm of less hurried yesterdays. Colombo is very much a cosmo—politan city a comfortable blend of East and West.

Miss: Damayanthi Piyadasa a. g. B.Sc. Home Eco. (Final)

Indian Chillies and Export Potentia

India is the largest producer of chillies in the world, On an average 434 thousand tonnes of dry chilli are produced every year.

CHILLI is an exotic crop introduced in India by the Portguese during seventeenth century. Prior to its introduction, black pepper was being used for inducing pungency in the dietary. Now, chillis has become an indepensable condiment in every Indian house.

Though chilli is comparatively of recent introduction, is cultivation in diverse ago-climatic regions of India, has resulted in identification of many physilogical varieties differing in palnt habit, size, shape, colour and pungency of the fruit.

Chilli is used in the daily diet as a condiment. It is an important ingredient in pickles and curry-powders. Pungent varieties are used in the perparation of savce, essence and oleo-reisn. Red types are used also for colouring food materials. The alkaloid, Capsaicin which possess high medicinal properties, is extracted from the pungent types of chilli. It is learnt that research is in progress for the extration of an anti-cancer drug from chillis in the United States. The deterrent quality of chilli powder is taken advantage of in producing anti-oystershell paint used for painting ships' bottoms. Chillies, rich in 'C' vitamin, could form a cheap source for the extraction of this vitamin. It is also rich in Vitamin 'A'.

India is the largest producer of chillies in the world. On an average, 434 thousand tonnes of dry chilli are produced every year.

Commercial Classification

Many varieties of chillies are grown to suit the various agro-climatic conditions and the local tastes. All these varieties belong to Capsicum annuum species. The perennial chilli varieties, characterised by small pod and high pungency belong to Capsicum frutescens and are rarely cultivated on a field scale.

Colour, size of pod, pungency and the use they are putt of from the basis for commercial classification of chillies as indicated below.

Export Potential

Out of the 434 thousand tonnes produced, only 8.3 thousand tonnes i.e. about 2% of the total production valued at Rs. 26.7 million are exported from India.

Geylon was the chief country to which more than 95% of Indian production was exported in the past. There is a special preference for Indian chillies in Geylon for its pungency and quality. However, India is at present meeting a smaller part of Geylon's

requirements.

Generally, mild pungent types are referred in East Asian countries. Commercial variety No. 3, satisfies the requirements, of red colour, big sized pods and mild pungency. Poprika types which are preferred in this zone, nearly are of the same types as this as this commercial variety.

With practically no exports till 1967-68, a good extrade to U.S.S.R. has been built up in a short span of two years, 1968-69 and 1969-70.

Another important export zone is the middle east countries. These important 80% of their requirements from Ethiopia. Less pungent types ef chillies are perferred in this zone. "Lanka and Warangal' varieties (C. V. 3) which resemble Ethiopian chillies, with dark red colour and mild pungency are likely to be suitable to this zone.

In the world trade of chillies, U.S.A. stands second in the volume of total imports. Nearly 5,000 tonnes of chillies (hot), 5,000 tonnes of Paprika (mild) and about 1,800 tonnes of chilli powder are annual imported in the U.S.A.

Stalkless chillies are preferred in the American zone so that they can be milled directly either for extraction of 'C' vitamin or for making up a spice mixture. Hence the produce offered for export from India should satisfy this basic important specification. Experiments carried out at Lam, Guntur have proved that improved varieties—G. 2 and G. 3 which are extensively cultivated in Andhra Pradesh could withstand the removal of the calyx and stalks at the ripe pod stage. These have compressed base and so the seeds remain in tact even after the removal of the calyx atd the stalks.

Mechinical drying is being resorted to for export. to ensure all the desirable attributes viz. deep red colour, smooth shlning perlcarp, retentivity of colour and freedom from dust and foreign matter.

Redrying and compressed packing is adopted for elimating inset damage and to satisfy the standard to fixed by the U.S. Food and Drug Administration Department. Compressed packing reduces the volume and facilitates easy transport.

The unique privilege of offering fresh produce during the digerent seasons of the year, enables India to further promote the export. to the U.S. market thus meeting effectively the competition from other countries.

To reduce the additional expenditure in removing Calyx, a 'culster-chilli-mutant' has been developed at Lam, Gunter. It possess erect pods in clusters and fecilitates the plucking of the fruit without calyx and stalks at the time of harvest. This is now under study to evalute its usefulness for export purposes especially to the American market.

The chilli exports could also be indirectly increased by exporting chilli-powde made from best quality pods, curry powder, Oleo-resins and pickles for which there is increasing demand in foreign countries.

By: R. R. NAYANI B. So. Ag. III

हिन्दी पुष्पाञ्चलि

यदि किवता का कला होने का दावा सत्य है और कला अभिव्यक्ति की कुशल शक्ति है, तो किवताओं द्वारा सहुदय पाठकों की पहुँच अवश्य ही सम्बन्धित किवयों के हुदय से उद्भूत कल्पनाओं तक होगी और इनसे काव्य रसा-स्वादन के साथ ही साथ उनका मनौरंजन होगा, ऐसी आशा है। किवताओं में सुकुमार किव भावों से युक्त छात्रों की अविकसित भावनाओं को स्थान प्राप्त हो सका है।

गद्य साहित्य का व्यापक व्यवहारिक रूप है। यदि पद्य में लय प्रधान है तो गद्य में गित । "गद्यं किवनां निकषं वदन्ति" (गद्य-साहित्य किवयों की कसौटी है) से, ध्विन निकलती है कि गद्य-लेखन अधिक ज्ञान-कला की अपेक्षा रखता है। गद्य-निकुक्त में बहुविच साहित्य मिलेगा—जहाँ 'परिविज्ञ, अल्पज्ञ' की भावनाओं की अभिव्यक्तियाँ मिलती हैं, वहाँ अनेक—-रूपता अनिवार्य है।

"हिन्दी-पुष्पाञ्जलि" प्यार एवं सम्मान के सहित आपको समर्पित।

---सम्पादक (हिन्दी-पुष्पाञ्जलि) राजेन्द्र ''वासव'' स्नातक-कृषि-अभियन्त्रण, (नृतीय वर्ष)

"समम्बय"

तरल-फेनोच्छल-खंडित, विक्षिप्त-ग्रुभ्र-लहरें उछालता, अगाध-उत्ताल-अशांत-उद्धत हो, गरजता घहराता, क्रुद्ध-व्याघ्र बन, दहाड़कर, किनारे को भगटता हुआ-उफनता उछलता 'वेव फन्ट' बनाता ! सुष्टि के गूढ़ गम्भीर शब्द सुनाने की, व्याकुल, विस्तृत विश्व के विशाल भूभाग पर, थपेड़े मारता हुआ---अपने हृदय में संजोये, आग की ज्वाला प्रवल हूँ। मैं उदधि हूँ। रेत के कगों को, उर से निकालकर, स्नेहमयी मां सा-तट पर सुलाता, अपने खजाने से सीप मोती निकालकर! मुक्त मन से लुटाता! जल को उछालकर अठखेलियाँ करता हुआ-गहरा गम्भीरमना, द्वय-रूप जीवन की कला का सन्तुलन हूँ। मैं उदिध हूँ।

> राजीव महतानी स्नातक कृषि-अभिमन्त्रगा (तृतीय वर्ष)

⁶⁶नारी⁹⁹

["अन्तर्राष्ट्रीय-नारी-वर्ष" के पावन अवसर पर, भारतीय नारियों का आह्वान ।"]

"भरत-भूमि पुरुषों की प्रवलता से नहीं, वरन् महिमामयी नारियों की अनुकम्पा से आरक्षित हैं" आज भी आर्यावर्त की यह पावन-समीर मगडल 'आर्य-समाज के उद्घोषक स्वामी दयानन्द सरस्वती' के इस 'अमर-गिरा' को अपने अन्तराल में छिपाये हुए है। 'यत्र नारीषु पूज्यन्ते रमन्ते तत्र देवताः' मनुस्मृति की यह सूक्ति निश्चय ही अनादि काल से 'नारी-गरिमा' की द्योतक है। नारी के चार-रूप सम्पूर्ण जीवन में दिष्टिगत होते हैं—-पुत्री, बहिन, परनी एवं माँ। इनमें चारों रूपों का जीवन में विस्तृत योग है।

यदि अशान्त हृदय में, वात्सल्य की पीयूष धारा को उद्दे लित करने वाली पुत्री, वहिन के रूप में पवित्रतम सम्बन्धों से, पुरुष-वर्ग को प्रा-भ्रष्ट होने से रक्षा करती है, तो सहचरी के रूप में बलान्त हृदय को असीम शान्ति सम्बन्धों से, पुरुष-वर्ग को प्रा-भ्रष्ट होने से रक्षा करती है, तो सहचरी के रूप में बलान्त हृदय को असीम शान्ति एवं शान्त्वना का प्रादुर्भाव करने वाली नारी की गौरवमयी-दिन्य भाँकी ''माँ की ममता'' वन, सृजन के प्रथम चरण एवं शान्त्वना का प्रादुर्भाव करने वाली नारी की गौरवमयी-दिन्य भाँकी 'माँ है, जो कि मानव के लिए वरदान स्वरूप से ही आरक्षण देती रही है। वमुन्धरा पर साक्षात् आदि शक्ति के रूप में माँ है, जो कि मानव के लिए वरदान स्वरूप से ही आज भी जलिश पर सेतु-निर्माण करने वाले त्रेता के भगवान राम की आत्मविभोरमयी-वाणी को हम नहीं सूल सके हैं:—

"अपि स्वर्णा मयी लंका में न लक्ष्मिर्ण रोचते। जननी जन्म-भूमिश्च स्वर्गादिपि—गरीयसी।'' "(जननी और जन्मभूमि स्वर्ग से भी बढ़कर है)''

"किन्तु हन्त ! वही 'विन्दिता नारी' क्रूर-काल की कराल गित में 'भोग्या' वन कर रह गयी। वह नारी जो पृत्री, बहिन, सहचरी एवं माँ के रूप में हमें सदैव त्रागा देती रही है, उसी को बिन्दिनी एवं अबला बना कर रखना—समाज की मर्यादा वन गयी है। ऋग्वेद की गौरवमयी नारी तारा, अश्वघोषा की प्रतिमूर्ति। मिथिला-नरेश के पावन-समाज की मर्यादा वन गयी है। ऋग्वेद की गौरवमयी नारी तारा, अश्वघोषा की प्रतिमूर्ति। मिथिला-नरेश के पावन-समाज में समस्त ऋषियों समेत याजवल्वय को भी 'वेद-शास्त्रार्थ' में पराजित कर देने वाली गार्गी की प्रतिमूर्तियाँ, आजीवन अज्ञान बनी रहें, उनको विद्यालय दर्शन के भी अधिकार से बंचित कर देना, निश्चय ही लज्जाजनक आजीवन अज्ञान बनी रहें, उनको विद्यालय दर्शन के भी अधिकार से विलीन हो गयीं। आज जब मैं चाहार-विडम्बना है। कितनी गार्गी सम्पूर्ण ज्ञान-आभा को उर में छिपाये, मिट्टी में विलीन हो गयीं। आज जब मैं चाहार-विदारियों एवं पदों के परतों में विवश-नारियों के अरमान एवं प्रतिभा को दम तोड़ते देखता हूँ, तो सहसा विश्वास नहीं होता, कि इसी आर्यावर्त-भरत-भूम पर गिरिजा एवं वैदेही अवतीर्ण हुई थीं। हाय री महिमामयी भारतीय नहीं होता, कि इसी आर्यावर्त भरत-भूम पर गिरिजा एवं वैदेही अवतीर्ण हुई थीं। हाय री महिमामयी भारतीय नहीं होता, कि इसी आर्यावर्त करत-भूम पर गिरिजा एवं वैदेही अवतीर्ण हुई थीं। हाय री महिमामयी भारतीय नहीं होता, कि इसी आर्यावर्त करत-भूम एवं अतीत ! किन्तु आह ! आज तू पददिलत एवं आक्रान्त है।

नारियों की यह विडम्बना मध्यकालीन युग (मुगल कालीन समय) से प्रारम्भ हुई। नारी-वर्ग पर जो अत्याचार किये गये—यदि उनकी एक-एक भलक पर आकाश के ऊल्का-गए। तड़तड़ा कर टूटते हुए, अपना आक्रोश व्यक्त करें, किये गये—यदि उनकी एक-एक भलक पर आकाश के ऊल्का-गए। तड़तड़ा कर टूटते हुए, अपना आक्रोश व्यक्त करें, तो भी अल्प होगा। तत्कालीन कवियों ने इस विषम दावाग्नि को शान्त करने का प्रयत्न किया। एक विहंगम दृष्टि तो भी अल्प होगा। तत्कालीन कवियों ने इस विषम दावाग्नि को शान्त करने का प्रयत्न किया। एक विहंगम दृष्टि अपने कवियों पर डालकर देखें —आखिर नारियों के प्रति उनकी क्या भावनायें रही हैं। कुछ लोग 'मानस-प्रिएता श्री गोस्वामी' को नारी-विरोधी स्वीकार करते हैं, जो कि सर्वथा प्रतिकृत है।

"ढोल, गवाँर-शूद्र, पशु-नारी। सकल ताड़ना के अधिकारी।" में ढोल, गवाँर-शूद्र एवं पशु वृत्ति की नारियों के सन्दर्भ में श्रीगोस्वामी का मत था कि इन्हें सावधानी पूर्वकृ दृष्टिगत रखें। महाकवि ने श्री मानस में जितना नारियों की महत्ता का वर्णन किया है, उतना पुरुषों का नहीं। "बन्दौ कौशिल्या दिशि प्राची।" "सीय-राम मय सब जग जानी।" —क्या मानस-प्राणेता की दृष्टि में कौशिल्या एवं वैदेही नारी नहीं थी? नारियों की बिडम्बना एवं विवशता पर 'राष्ट्रकवि मैथिली सरण गुप्त' के नयन-कोरों में अश्रु आ गये। उनकी लेखनी सिसक उरी—

'अवला जीवन हाय तुम्हारी यही कहानी। आंचल में है दूध और आंखों में पानी।'

''हिन्दी-साहित्य के मनु-महाकवि जयशंकर प्रसाद'' ने नारी की गौरवमय परापरा का चित्रख 'कासायनी' में किया है, एवं पुरुषों को अज्ञानतावण, सहचरी को अनुचरी मान लेने पर आक्रोण व्यक्त किया है :—

> 'नारी तुम केवल श्रद्धा हो—विश्वास रजत-नग-पग-तल में। पीयूष स्रोत सी बहा करो, जीवन के सुन्दर समतल में।।'

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'मानव तुम यह क्यों भूल गये ? शास्वत सत्ता है नारी की । वह समरसता आदर्श बनी, अधिकार और अधिकारी की ।।'

राष्ट्रकवि श्री रामधारी सिंह 'दिनकर' ने "उर्वशी" में विराट नारी शक्ति का दिग्दर्शन कराया है, ऐसा लगता है—-िक स्टिब्ट की सम्पूर्ण सत्ता, नारी शक्ति में सिमटती जा रही है—

पर, क्या बोर्लू ? क्या कहूँ ? भ्रान्ति यह देह भाव !
मैं मनोदेश की वायु व्ययु व्याकुल अंचल,
अवचेत प्राग्ण की प्रभा, चेतना के जल में—
मैं रूप-रंग रस-गंध पूर्ण साकार कमल ।
मैं नहीं किरगा के तारों पर भूलती हुई भू पर उत्तरी ।
मैं नाम गोत्र से रहित पुष्प, अम्बर में उड़ती हुई मुक्त आनन्द शिखा,
इतिवृत्ति हीन । सौन्दर्य चेतना की तरंग,
विश्वनर के अनुप्त इच्छा-सागर से समुद्भूत—
जन-जन के मन की मधुर-बिह्म, प्रत्येक हृदय की उजियाली ।
नारी की मैं कल्पना चरम नर के मन में बसने बाली ।
देवालय में देवता नहीं, केवल मैं हूँ-—मेरी प्रतिमा को घेर उठ रही अगुरु-गन्ध,
बज रही अर्चना में मेरी, मेरा नुपुर—भू नम का सब, संगीत नाद मेरे निस्सीम प्रग्यस का है ।
सारी किवता जय गान एक मेरी त्रयलोक विजय का है ।

तदर्थ, पुरुष-वर्ग का कर्तव्य है कि, उस विरादमयी नारी की अक्षुग्गा-आभा को स्वीकार करे। उन्हें जीवन के प्रत्येक अञ्चल में आने का अवसर दें—तभी हम नारी के चतुर्रूप को अपना वास्तविक प्यार, सम्मान, विश्वास एवं सहानुभूति दे सकेंगे। इस स्थल पर मैं यह लिखते हुए, संकोच नहीं करूँगा कि कुछ देवियाँ, प्राप्त अधिकारों को अनौचित्य—प्ररूप दे रहीं हैं—वे अज्ञानता एवं भावुकता वश अपनी संस्कृति एवं मर्यादा को भूलती जा रही हैं। युवा-छात्राओं के इस कलि-रूपों पर यदि समाज-आशंका एवं अनिष्टता व्यक्त करे तो आश्चर्य की क्या बात होगी।

भारतीय मर्यादा एवं संस्कृति की रिक्षका ! क्या तुम्हारे लिए मर्यादा की यही प्रवंचना समीचीन है ? क्या उन महिमामयी आत्माओं की कब्रों से सिसकने की आवाज नहीं सुनायी देती—जो श्लाघनीय मर्यादा की रक्षा हेतु जौहर की ज्वाला में जलकर, मरण को अमर बना गयीं ? भारत की देवियों, यह आर्यावर्त तुम्हारे हाथों में है । गिरिजा वैदेही की उत्तराधिकारिणी ! अश्वघोषा, तारा गार्गी की प्रति-मूर्तियाँ !! आज राष्ट्र की संस्कृति एवं साहित्य तुम्हारी ओर ललकते नेत्रों से निहार रहे हैं । भारतीय जीवन की सार्वभौम मधुरिका ! अपनी मर्यादा एवं आभा को दूषित न होने दें—'शिक्षण संस्थाओं' को 'रंग शालायें' न बनने दें—'शामिक स्थानों' को विहार-स्थल के रूप में न परिणित होने दें ।

आत्मतोष है कि विगत वर्ष—'अन्तर्राष्ट्रीय नारी वर्ष' के रूप में स्वीकार किया गया है। नारियों को औचित्य सम्मान एवं स्वतन्त्रता मिलनी चाहिए। 'नारी-नर' 'जीवन-रथ' के दो चक्र हैं, जिनका एक दूसरे के अभाव में अस्तित्व सम्भव नहीं है। आशा है, भारतीय नारियाँ सम्पूर्ण ज्ञान आत्म-विश्वास एवं अलौकिक-प्रतिभा से विश्व मंच पर प्रस्तुत हो—साहित्य, विज्ञान एवं अभियन्त्रण के क्षेत्र में अजस्र-स्रोत बन कर, माँ भारती का वक्षस्थल अभिसिचित करेंगी—अपने अतीत-गरिमा का वरण करेंगी। 'सत्यम्-शिवम्-सुन्दरम्' के रूप में भारतीय-नारियों की गौरवमयी-परम्परा की पुनरावृत्ति हो—यही भारतीय जीवन दर्शन का मूलभूत उद्घोष रहा है। भारतीय-नारियों की 'गौरवमयी-परम्परा' की पृष्ठ-भूमि में अंकित हो—

''स्नेह, प्यार, पवित्रता, बलिदान एवं स्याग ।''

राजेन्द्र "वासव" स्नातक कृषि-अभियन्त्ररा (तृतीय वर्ष)

राक कविता

कैदी हूँ मगर पैरों में जंजीर नहीं है" जुल्फों से रिहाई, मेरी तकदीर नहीं है। नेदी हूँ सगर, नहीं है ॥ पैरों में जंजीर हम हाथ में दिल-श्रपना लिए वैठे हैं कव से। क्या आपके तरकश सं, है ॥ कोई तीर नहीं केवी हं मर्जी है मेरी चाहूँ, जिसे वख्श यह दिल मेरा है, श्रापकी जागीर नहीं है ॥ केदी हूँ..... विस्मिल को तड़पने का, मौका नहीं क्योंकि चितवन के वरावर, तेरी शमशीर नहीं है।। केदी हूँ..... मुक्त से फिरा करता हूँ, तन्हा तेरी हामी। क्या राँमा के मुकदर में, कोई हीर नहीं है।। कैदी हूँ।

> संकलन कर्त्ता:—राजेन्द्र बी० लाल बी० एस० सी० एजी० (अन्तिम वर्ष)

पुनर्मिलान

[अन्तर्राष्ट्रीय-महिला वर्षे पर नारी-शिक्षा समस्या का समाधान]

भगवान भास्कर दिन भर की, क्लान्त को सिटाने, प्राची विश्राम गृह की ओर प्रस्थान कर रहे थे। रिमिक्स बारिस के बाद शीतल मधुर पवन वातावरण में स्पन्दन पैदा कर रहा था। विहग गरा मुक्त कराठ से कलरवगान करते हुए अपने प्रकोष्ठ की तरफ चले जा रहे थे। असीत की मधुर स्मृतियों को संजोये, भागीरथी की अविरत प्रवाह प्रकृति की गौरव-मय परम्परा सहित बही जा रही थी । शनै: शनै: गति से पतवार चलाते हुए, नाव में बैठे, नाविकों के उल्लासमय गील-अो रे माफी ले चल पार' वातावरमा को और भी मोहक बना रहा था। विद्युत प्रकाशावली में सजी हुई, काशी नगरी नवेली दुलहन की तरह इठला रही थी। "अशोक होटल" के शानदार प्रकोष्ठ में सोफासेट पर अधलेटा---अमित न जाने कब से अतीत की गहराईयों में खोवा हुआ था---अचानक टैक्सी के रुकने की अवाज से विचार-तन्द्रा टूट गयी।

नव युवक अमित के कमरे के सामने रुक गया । सामने परिचर्य-पट्टिका [अमित, एम० ई० (आनर्स)] देखकर

के संयत स्वर बोला ''क्या मैं अन्दर आ सकता हूँ ?''

आइये ! पधारिये !! हड़बड़ा कर अमित खड़ा हो गया।

अरे बैठिये आप तकलीफ न करें।

तवयुवक समीप पहुँच कर हाथ मिलाते हुए बोला, "मुफे राजीव कहते है। एक कार्य के सन्दर्भ में यहाँ आया हूँ। आपके सामने वाला कमरा ही अपना है।

''आप से मिलकर वड़ी खुशी हुई, मुफ्ते अमित कहते है । यदि किसी प्रकार की सेवा की आवश्यकता हुई तो अनुज समभ कर आदेश देने में संकोच न कीजियेगा—आस्मीयता से हाथ मिलाते हुए अगित ने उत्तर दिया ।"

धन्यवाद कहकर राजीव अपने कमरे में चला गया। धीरे-धीरे दोनों में प्रगाढ़ मित्रता हो गयी यहाँ तक कि दोनों साब-२ घूमने सिनेमा, आदि देखने जानते थे। हाँ राजीव कभी अमित को पैसा नहीं देने देता था और विरोध करने पर 'हँसकर कहता' आखिर तुम छोटे भाई हो न, तुम भाई पहले हो मित्र बाद में। इसी तरह दिन बीतते जा रहे थे।

एक दिन प्रातः उठने पर, अमित सामने वाले कमरे में ताला लटकता देखकर आश्चर्य चिकत रहा गया। आखिर राजीव उसे बिना बताये कहाँ चला गया ? आखिर क्यों ? उसका मन दिन भर खित्र रहा। राजीव के अभाव में उसे रात को नींद भी ठीक से नहीं आयी।

दूसरे दिन फिर कमरे का ताला खुला देखकर, उसका हुदय उत्सुकता एवम् आशातिरेक से नाच उठा । वह शीघ्र ही कपड़े बदल कर राजीव के कमरे में जा पहुँचा। अरे राजीव कहाँ गये थे ? राजीव स्नान कक्ष से वोला ''आया दोस्त ! थोड़ा ठहर जाओ ।'' अमित देख रहा था—सभी सामान व्यवास्थित रखे थे "फुछ सामान और भी आ गया था। इतने में राजीव कमरे में आ गया। "यार एक बात ऐसो पड़ गयी थीं। बात की ऐसी-तैसी अमित बोला।" इतने में दरवाजे के समीप से चूड़ियों की खनक की आवाज आयी-अमित पलट कर उधर देखने लगा। एक सौन्दर्य की विराट-मूर्ति, सुबह का जलपान लिए सिर भुकाये खड़ी थी। राजीव उस तरफ देखा और वोला, "आओ नीरा-इनसे मिलो मेरे हृदय के प्यारे मित्र अमित —और वह है मेरी दुलारी —इकलौती बहन नीरा । अमित को लगा, इस सौन्दर्यमयी को कहीं देखा है—उसे नाम कुछ परिचत सा लगा; किन्तु याद नहीं आ रहा था। अचानक राजीव को तन्मयता से देखते हुए सकपका उठा, और जल्दी से दोनों हाथ जोड़कर कह उठा, "नमस्ते"। जवाब में संगीतमय स्वर गूँज उठा, "नमस्ते"। वे तीनों नाश्ता करने लगे—बीच-बीच में अमित और नीरा की आँखें बचाते-बचाते भी मिल ही जाती थी।

एक दिन सुबह ही अमित, राजीव के कमरे में पहुँच गया—और राजीव को न पाकर नीरा से पूछ बैठा—वहिन राजीव कहाँ है ? "में नहीं जानती।" इतना कहकर नीरा सिसकती हुई दूसरे कमरे में चली गयी—वहाँ जोरों से रो उठी। अमित घवराहट में सकपका कर रह गया। उसे समभ में नहीं आ रहा था कि उसने क्या गलती की ? वह अपने कमरे में लौट गया। सुबह बिस्तर से उठा नहीं था कि राजीव आ धमका। राजीव को देखकर वह संकोच में पड़ गया। आखिर राजीव ही बोला, अमित कल दिन भर तुम हमारे यहाँ नहीं आये, लगता हैं .नीरा से कुछ अनवन हो गयी ? जी जी नहीं ऐसी कोई बात नहीं है। अरे यार तुम भी क्या चीज हो, नीरा का अभी लड़कपन है। परिवार में इकलौती होने से बहुत ही दुलारी रही है। ऐसा मत कहा करों भाई जिससे उसके हृदय को ठेस पहुँच। आखिर अमित क्या जवाब देता—गुप बैठा रहा और दूसरे दिन से राजीव के यहाँ आना जाना गुरु कर दिया। एक दिन एकान्त मिलने पर अमित ने नीरा से पूछा, "मेरी समभ में नहीं आता, उस दिन मुमसे क्या गलती हुई यदि अनजान में कोई गलती हुई हो तो क्षमा करें।"

नीरा साड़ी के छोर को अंगुली में लपेटते हुए साश्रु नयनों से अमित की तरफ को देखते हुए बोली, ''क्या आपको कोई और रिस्ता नहीं सूभा ?'' इतना कहकर वह दूसरे कमरे में चली गयी। अमित खड़ा का खड़ा ही रह गया। कुछ देर बाद अपने कमरे में आकर सोचने लगा—आखिर नीरा चाहती क्या है ? उसे बहिन जैसे पवित्र नाते को सुनकर इतना दु:ख क्यों हुआ ? वह सोचता ही रहा, लेकिन समभ नहीं सका

एक दिन राजीव बोला—भाई तुम खाली ही रहते हो —नीरा दुलार की वजह से ज्यादा पढ़ नहीं सकी है। पढ़ने की बहुत इच्छुक है, क्या तुम अपना कुछ समय दे सकोगे? अमित राजीव की बात को टाल भी नहीं सकता था, वह स्वीकार कर लिया। अमित नीरा को पढ़ाता रहा। जब वे दोनों अकेले में होते तो अजीब उन्माद सवार हो जाता लेकिज दोनों मूक ही वने रहे।

नीरा का परीज्ञा फल निकला—वह हाईस्कूल प्रधम श्रेग्सी में उत्तीर्स हुयी। भगवान के प्रसाद की मिठाई लेकर वह अमित के कमरे में गयी—उसका सारा उत्साह जाता रहा—उसे जितनी खुशी अपने पास होने की नहीं हुई उससे अधिक दुःख अमित को बीमार-विस्तरे पर पड़ा देखकर हुआ—वह सहम गयी। अमित ने नीरा को बधाई दी। नीरा प्रसाद देकर हताश-दुःखी कमरे से बाहर आ गयी।

अमित की बीमारी में नीरा ने बड़ी आत्मीत्यता से सेवा किया। वह रात-रात भर सिरहाने बैठी रहती—उसके स्वस्थ होने के लिए व्यग्न रहती। स्वतः अमित भी कुछ नहीं समभ सका था। अब अमित स्वस्थ हो चला था—एक दिन शाम को नीरा उसके सिर में तेल लगा रही थी। अचानक पूछ बैठी, "अमित बाबू! क्या आपकी शादी हो गयी है?" अमित कसमसा उठा—अतीत ने उसके दिमाग को एक भटका दिया—वह व्यग्न हो उठा। "क्षमा कीजियेगा, मैं नहीं समभती थी इस प्रश्न से आपको दुःख होगा!" नीरा बोली। नहीं ऐसी बात नहीं है, अमित बोल उठा— बात यह है कि मेरी शादी जिस लड़की से हुयी वह बहुत कम पढ़ी-लिखी थी। मेरे घर वालों ने मुभे धोखे में डाल कर मेरी शादी कर दी। मैं सुहागरात को ही उसे छोड़कर यहाँ चला आया। नीरा बोली, "तो इसमें उस लड़की का क्या दोष था?" और यदि आप मुभ जैसी लड़की को पढ़ा सकते हैं तो उसे क्यों नहीं पढ़ा सकते, अमित बाबू उसे अपना लेना चाहिये"। "नहीं अब ऐसा नहीं हो सकता।" अमित ने आवेश में आकर नीरा की कलाई थाम ली।

नीरा मैं तुम्हारे बिना जीवित नहीं रह सकता मैं हरगिज नहीं रह सकता।"

नीरा चीख उठी, ''नहों अमित बाबू ऐसा नहीं हो सकता । मैं परायी हूँ । शादी शुदा हूँ । ऐसा कहकर वह अमित के कमरे से चली गयी ।''

अमित मुबह देखा — वहाँ कोई नहीं था नौकर से पूछने पर पता लगा कि वे लोग रात में ही चले गये। नौकर ने एक लिफाफा अमित के हाथ में दिया — बोला, वह बाबू जी आपके लिए दे गये हैं।

अमित की **हृदय-धड़कन उसके काबू में नहों** थी। वह लिफाफा खोलकर पढ़ने लगा। पहला पत्र राजीव का था लिखा था—

मेरे चिर वैभव ! हम आ रहे हैं। तुम इसे अन्यथा न समभना मेरे अजीज ! घवराओ नहीं यह वही नीरा है जिसको सुहाग रात के समय ठुकरा कर चले आये थे। उस समय में अमेरिका में था। अने पर वहिन की यह दशा मुभसे देखी नहीं गयी। मैंने निश्चय किया कि, तुम्हें ढूंड निकाल गां | और मैंने जान-बुभ कर इतने दिनों तक नाटक किया स्वतः तुमने नीरा को स्वीकार किया 'और नीरा तुमको पा गयी। नीरा तुम्हारी है। जब चाहो ले जाओ। अमित। जिस नीरा को इस तरह ठुकरा आये थे, उसे लेने क्या सज-अजकर शहनाई समेत नहीं आओगे। अच्छा अलविदा —

तुम्हारा सदैव का अपना

''राजीव''

अमित का हृदय प्रसन्नता से उछला जा रहा था—उसकी आँखों में आनन्दाश्रु भर गये थे। वह दूसरा पत्र भी खोलकर पढ़ने लगा उसमें केवल इतना ही लिखा था—

मेरे प्रियतम्

नस-नस में तड़पन और जलन वेदना मधुर पीड़ित चुम्बन भीतर से स्वर — रागिनी निकलर्ती — तुम आज जलाने क्यों आये ? मेरे उस की सूखी विगया में आग लगाने क्यों आये ?

तुम फिर तड़पाने क्यों आये ?

प्राजेश । जन्म जन्मान्तर की आशा पूरी हो गयी है । मैं अपनी खोयी मुहाग सम्यत्ति को पुनः पा गयी हूँ । मिलन की आस में—आपकी सहचरी

''नीरा''

राजीव के कानों में असंख्य शहनाइयों की स्वर गूँज उठी। वह मन ही मन गुन-गुना उठा— जो कोलि-कुंज में तुमको कंकड़ी उन्होंने मारी। क्या कसक रही वह अब भी तेरे उर में मुकुमारी!

> श्चवधे**श** कुमार सिंह स्नातक, कृषि-अभियन्त्रण, (तृतीय वर्ष)

''सौगन्ध तुमको''

लौट आना माँग के सिन्दूर की सौगन्ध तुमको ! कली थी मैं भुरमुटों में, सुनहरी सुषमा संजोये ; भनभनाते पथिक-गर्गा, उन्मत हो बेदर्द खोये ; मुस्कुराती देखती मैं, पल्लवों से ब्यथित तुमको ; लौट आना माँग के सिन्दूर की सौगन्ध तुमको !

> खिल उठी तुमको मनाने, के लिए प्रियतम सुहाने— मधुकराों के लालची तुम, गा उठे कुछ मन्द गाने ; पवन उस क्षरा कह उठी, मैं जा रही कुछ राग लाने ; राग लेके भेज दो पहली किरगा से प्यार मुक्तको ; लौट आना माँग के सिन्दूर की सौगन्ध तुमको !

अश्वित सम हे प्रांग प्रियतम, आज अपने को बनाओ ! प्रग्गय से रंग खींच लाओ, खून की होली सजाओ ; डिमला उर ब्यधित में बन, गीत लक्ष्मगा के समाओ ; जिस विजय को लक्ष्मगा ने था दिया प्यारी अवध को ; लौट आना माँग के सिन्दूर की सौगन्ध तुमको !

आज होली सज गयी, प्रियतम बढ़ो आगे जलाने; लो तिलक दूँ—भेज दूँगी, प्राराण को सन्देश लाने; कृष्ण सम प्रिय चूड़ियों के लाज को दौड़ो बचाने; हा! जुदाई मिल गयी बदले सगाई आज मुक्तको; लौट आना माँग के सिन्दूर की सौगन्थ तुमको!

तिलक मेरे हर घड़ी, स्विग्णिम तुम्हें सन्देश देगें; वीर तुम आगे बढ़ो,— पीछे नहीं निर्मेष देगें; मिट गये पर विवश हो तुम उस घड़ी मुक्तसे कहेंगे; चल दिये रण्भूमि में — निज जौहरों से काट अरिको; लौट आना माँग के सिन्दूर की सौगन्ध तुमको!

(郊中町: *****)

शुल गई मेहदी नखों से स्वर लगा है गिड़गिड़ाने ; भावनायें जा रही थीं चाँद से प्रतिशोध पाने ; हाय ! ये उछुङ्ग कड़ियाँ, राहु अब दौड़ा मिटाने ; अमर यह बाकी बचा है सपथ मैं लूँ आज इसको ; लौट आना माँग के सिन्दूर की सौगन्ध तुमको !

हा ! जमाने भोपड़ी बिल, आज होती महल के हित ; रख रहा पग दिलत पथ पर, ताज बन कर क्रूर सानित ; सजन आिंगन करो नित हो विजय साकार तुमको ; मैं रहूँ आँखें विछाये राह में तेरे मिलन को ; लौट आना माँग के सिन्दूर की सौगन्ध तुमको !

रवीन्द्र कटियार स्नातक खुषि-अभियंत्रण (तृतीय वर्ष)

मंगोला में नव-उपनिवेशवादी हस्तक्षेप

[श्री त्रिपाठी; 'बशुधैव कुतुम्बकम्' के प्रवक्त प्रोषक वन, श्रंगोला (नवोदित राष्ट्र) पर अपना समीक्षात्मक-लेख प्रस्तुत किया है। लेखक की भावुक-आत्मा, अमेरिका जैसे विस्तारवादी राष्ट्रों के अनुचित-हस्तक्षेप पर, सिसक उठी है। आक्रोश-पूर्ण शब्दों में 'श्रंगोला समेत जनतंत्र' की वास्तविकता, स्पष्ट करने में लेखक पूर्ण सफल हो सका है।]

—सम्पादक

अभी हाल में भारत ने अंगोला दक्षिए। अफीकी आक्रमरण की कड़े शब्दों में भर्त्सना करते हुए अपनी स्वतंत्रता की रक्षा के लिए वीर अंगोलियायी जनता के बहादुराना संघर्ष का प्रबल समर्थन किया है। दक्षिरण अफीका ने एक स्वतन्त्र राष्ट्र की प्रादेशिक अखराडता और उसकी स्वतन्त्रता के विरुद्ध अपने इस हमले से एक बार फिर यह चरितार्थ कर दिया है कि वहाँ के खेत फासिस्ट नस्लवादी शासन को संयुक्त राष्ट्र संघ के आदर्शों तथा अन्तर्राष्ट्रीय कानून और सदाचार के नियमों की कोई चिन्ता नहीं है। अमरीका और उसके संकेत पर दक्षिरणी अफीका जैसों देशों की फीजी शक्ति और आर्थिक सहायता से अंगोला के गृह-युद्ध ने भीपरण रूप ग्रहरण कर लिया है।

१० नवम्बर १६७५ को अर्छ रात्रि में ५०० वर्षों के पुर्तगाली प्रभुत्त्व से अंगोला मुक्त हुआ था। अंगोला में तेल, हीरा, सोना, यूरेनियम, ताँवा, गिलट, मैंग्नीज, फोस्फेट आदि खनिज पदार्थों के प्रचुर मंडार हैं। इन प्राकृतिक साधनों पर बहुराष्ट्रीय इजारेदार कम्यनियों की निगाह थी। पुर्तगाली शासन काल के दौरान ये कम्पनियों की निगाह थी। पुर्तगाली शासन काल के दौरान ये कम्पनियों फासिस्ट पुर्तगाली शासकों से मिलकर अंगोलिया के प्राकृतिक साधनों का शोपरा करवी थीं और अब शोपरा के उस निन्दनीय व्यापार को जारी रखने के लिए वहाँ प्रतिक्रियावादी त्रवों के शासन को थोपने का प्रयास हो रहा है।

इस समय अंगोला में तीन संगठन है। इनमें अंगोलियाई लोकप्रिय मुक्ति आन्दोलन (एम० पी० एल० ए०) को अंगोला की स्वतन्त्रता प्रोमी जनता का समर्थन प्राप्त है और यही संगठन जन-भावनाओं का प्रतिनिधित्व करता है। इसी संगठन के नेता आगस्टिनो नेटो स्वतन्त्र अंगोला के राष्ट्रपति हैं। इसी संगठन ने पुर्तगाल की फासिस्ट सरकार से लोहा लेकर अंगोला को स्वतन्त्र कराया था।

अंगोलियाई लोकप्रिय मुक्ति आन्दोलन के विरुद्ध नस्लवादियों और उपनिवेशवादियों ने अंगोला में दो दलों को अपनी प्रतिक्रियावादी राजनीति और अर्थनीति का साधन बनाया है। इनमें एक का नाम तथाकथित अंगोलियाई राष्ट्रीय मुक्ति मोर्चा (एफ० एन० एल० ए०) और दूसरे का नाम अंगोलियाई पूर्ण स्वाधीनता राष्ट्रीय यूनियन (यूनिटा) है। तथा कथित राष्ट्रीय मुक्ति मोर्चा, चीन, अमरीका और दक्षिणी अफीका की सहायता के सहारे ही गृह-युद्ध को फैला रहा है। इसके नेता होल्डेन रावटों एक धनी व्यापारी होने के साथ ही साथ जैरे के राष्ट्रपति श्री मोबुत के दामाद हैं और जैरे की ही राजधानी में उनका मुख्य आवास है।

दिलिगी अफ्रीका की फीज अंगोला के भीतर प्रविष्ट कर गयी है। भारत सरकार ने अपनी शानदार उपनिवेशवाद विरोधी परम्परा के अनुसार अंगोला में दिलिगा अफ्रीका के आक्रमणा की कड़े शब्दों में निन्दा करते हुए अंगोलियाई जनता के प्रति अपना समर्थन प्रकट किया है। सोवियत संघ भी समाजवादी व्यवस्था की स्थापना के साथ ही मुक्ति संघर्षों का समर्थन कर रहा है। सोवियत संघ अंगोला के मुक्ति संघर्ष का भी प्रवल पोषक रहा है।

अंगोला के प्रसंग में अमरीकी प्रशासन का दिष्टिकोण सर्वथा खेदजनक रहा है। स्वयं अमरीकी सीनेट और अमरीकी कांग्रेस के कई प्रतिनिधि अमरीकी विदेश विभाग के दिष्टिकोण से सहमत नहीं हैं। अंगोला के प्रश्न पर अमरीका ने यह भी धमकी दी है कि मोवियत संघ ने उसके सम्बन्ध खराब हो सकते हैं तथा अमरीका नाभिकीय अस्त्र परिसीमन सिध्य वार्ता को भी नष्ट कर सकता है। अमरीका ने 'नादो' के अपने साथी देशों से यह अनुरोध किया है कि वे एफ० एन० ए०० और यूनिटा को वित्तीय व फौजी सहायता प्रदान करें। यह अपने आप में एक स्वतन्त्र देश के विरुद्ध अमरीका का कितना उत्ते जनापूर्ण कदम है? अमरीका १६६२ से ही सी० आई० ए० के माध्यम से उक्त संगठनों को आर्थिक सहायता दे रहा है। क्यूबा की सहायता की चर्चा करके अमरीका अंगोला के सम्बन्ध में स्वयं अपने गुनाहों पर पर्दा नहीं डाल सकता। दक्षिण अफीकी सैनिक अमरीकी और फान्सीसी टैन्कों और तोथों का प्रयोग कर रहे हैं। दक्षिण अफीका और कै हस्तक्षेप से अल्जीरिया, नाइजीरिया, कांगी, गिनी, केपवर्दे, गिनीविसाऊ, मोजम्बीक आदि देश वहत दुखी हैं।

जनतन्त्र की दुहाई देने वाले अमरीका जैसे राष्ट्र यदि आधिक लालच में फँस कर किसी छोटे व निर्बल राष्ट्र की स्वतन्त्रवा व प्रभुसत्ता को क्षित पहुँचा सकते हैं, तो विश्व में जनतन्त्र का तो जनाजा ही निकल जायेगा। अमरीका ने अनेकों वार जनता की आवाजों की अवहेलना करते हुए विदेशी राष्ट्रों के आन्तरिक मामलों में हस्तक्षेप किया है किन्तु 'सत्यमेव जयते नानृतम्' के सिद्धान्त के अनुसार अमरीका को सदव ही मुँह की खानी पड़ी है। अमरीका को २५ वर्षों तक लगातार अपने सातवें जहाजी वेड़े की मदद से दक्षिण वियतनाम को उत्तरी वियतनाम से पृथक् रखने की नाकामयाव कोशिश की है। किन्तु रिर्णाम आपके सामने हैं, दोनों वियतनाम एकाकार हुए। भारत जैसे अनेक राष्ट्रों ने वियतनाम को मान्यता व समर्थन प्रदान कर बहुत ही दूरदर्शिता पूर्ण कार्य किया है। अरब राष्ट्रों के समक्ष पृथ्वम एशिया संघर्षों में भी अमरीका को घुटने टेकने पड़े हैं। बाँगला देश की जनता की आवाज को अनसुनी करके १६७१ में अमरीका ने पश्चिमी पाकिस्तान के आततायी शोषक तानाशाही शासन का साथ दिया था, परिणाम जनता के पालकों ने अपने पक्ष में पाया।

आज भी अमरीका भारतीय उप महाद्वीप में अशान्ति स्थापित करने के लिए अपनी गुप्तचर संस्था के द्वारा प्रस्यक्ष एवं परोक्ष रूपों में भरसक प्रयास कर रहा है। किन्तु विजय श्री कभी अलोकोपकारी फासिस्टवादी बृगानीय व दुराचारी शासन को नहीं वरण करेगी; मेरा यह विश्वास शास्वत सस्य है।

वस्तुतः मुभे यह कहने में रञ्च मात्र भी संकोच नहीं हो रहा है कि शिन्न ही अंगोला में लोकिन्निय शासन अपने गृह युद्ध से स्फटिक मिंगा के समान चर्तििश को आलोकितत करते हुए तथा अमरीका, दक्षिरा अफीका, जैरे जैसे स्वार्थ के पीछे अन्थे, क्रूर फासिस्टवादी शोषक राष्ट्रों की नापाक कोशिशों को असफल कर असत्य पर सत्य की निर्देशता पर दया की तथा दुराचार पर सदाचार की शास्वत विजय का सिद्धान्त सत्य प्रगािरात कर सकेगा। काश, अमरीका तथा अन्य पश्चिमी राष्ट्र सत्य का साथ देना प्रारम्भ करते, विश्व में सर्वत्र शान्ति की कामना करते तथा जनतन्त्र की दुहाई देने वाले ही जनतन्त्र का गला घोंटेने के लिए आमादा होने के वजाय जनतन्त्र को पुष्पित व पल्लिवत होने के लिए सिक्रिय कामना करते।

नरेन्द्र कुमार त्रिपाठी पूर्व स्नातक कृषि अभियन्त्ररा, (द्वितीय वर्ष)

व्यग्य-कविता

प्रगतिवाद

राम! तुम नहीं रहे, तुम्हारे साथ ही हमने तुम्हारे त्रादर्शे को भी— स्याग दिया, भुता दिया।

स्रो मेरे पूर्वज !

हम प्रगतिवादी हैं—हम सिद्धान्तवादी हैं— श्रच्छा हो, या बुरा 'बीती ताहि बिसार दे' रुकना या मुड़ना श्रपने श्रतीत से चेतना रुढ़ि वादिता है, पिछड़ापन हैं!

श्रो श्रादर्शवादी!
हम श्रवसर वादी हैं!
हम भौतिक वादी हैं!
श्राज श्रात्मा कुछ नहीं!
परमात्मा कुछ नहीं
जो कुछ हैं, हम हैं
जो कुछ हैं, हमारा है
हम श्रोर हमारा ही
हिनया का नारा है
प्रगति की पुकार*****
मानवता का सहारा है।
श्रो राम राज्य तंत्री राम!
श्राज युग है—

लोक तंत्र,—कुलीन तंत्र तानाशाही का—ह।थ की सफाई का इंसाफ की दुहाई का! यह भी एक कला है, श्रो मर्यादा पुरुष! श्राज तुम नहीं रहे क्यों कि— दुनिया परिवर्तनशील हं! दुनिया के साथ ही मावनता भी बदलती हैं बदलेगी। यही विकासवाद है यही प्रगतिवाद है!

> राजमिशा यादव स्नातक-कृषि-अभियन्त्रगा (अन्तिम वर्ष)

'प्यार का 'उपहार''

देख मेरे नयन में, नव आँसुओं की धार है; श्राज तेरे प्यार का सच्चा यही उपहार है! छोड़कर मुमको श्रकेला, हँस रही उस पार तू; दिया बर्बाद मुक्तको, हो गई आवाद तू; भले आबाद हो, बर्बाद मेरा प्यार है; तू आज तेरे प्यार का सच्चा यही उपहार है! लुट गया संसार फिर भी, गा रहा मैं आज क्यों; प्रेम का मधु सुमन रस, किर पा रहा मैं त्राज क्यों; देख मेरे हृदय में, किस फूल का शृङ्गार है; श्राज तेरे प्यार का सच्चा यही उपहार है! स्वांस के स्वर तार में, गुंजार तेरे नाम की; वीणा में सदा, फंकार तेरे नाम निख रात ही अब हो गया, इस जिन्दगी का सार है; श्राज तेरे प्यार का सच्चा यही उपहार है!

> शंकर प्रसाद सिह स्नातक-कृषि-अभियन्त्राणु (तृतीय वर्ष)

'इहेज'

गृहस्थ रुपी गाड़ी के दोनों पहियों का, टूटकर धुरी से अलग हो जाना, आपके अनुसार, आये दिन तलांक, लड़िक्यों की आत्म-हत्या, पिता द्वारा पूरे परिवार के सिंहत आत्मदाह आदि समाचारों से, आप अपरिचित न होंगे। क्या आपने कभी इस पर विचार किया है, कि किसी लड़िकी के जन्म के समय द्वार पर निस्तब्धता क्यों छा जाती है। परितः सांय-सांय क्यों करने लगता है। साधारण पिता की चिन्ता, उसकी लाड़िली पृत्री की आयु के साथ-साथ क्यों बढ़िती रहिती है जब तक उसके हाथ वह गिले नहीं कर देता। आज भी एक पिता अपने जीवन की सार्यकता तभी समभता है जब उसकी बेटी के उज्ज्वल भविष्य के लिए उपयुक्त जीवन साथी मिल जाय। अभीष्ट जीवन साथी को संतुष्ट करने के लिए, आवश्यकता है 'धन की।' इसकी समुचित व्यवस्था न कर पाने के कारण ही विभित्स दृष्य सामने उपस्थित होने लगता है।

निलामी बोलते आज लड़कों के पक्ष वाले अपने लड़कों की हैं। जैसा कि पशु के नीलाम में होता है। वह अपने समाज के लोगों की परिस्थिति पर विचार नहीं करते हैं। मानव की तरह, सहृदयता से काम नहीं कर लेते हैं। पढ़े लिखे होकर भी, असुर जैसा व्यवहार करते हैं। दहेज लेकर किया गया विवाह "असुर—विवाह" ही कहलायेगा जो कि और विवाहों में निम्नकोटि का स्थान रखता है। तथा जो शिक्षित लोगों के लिए शर्म की बात होनी चाहिए। विवाह-विभेद पर कहा गया है—

''ब्राह्मो दैवस्तथैवार्षः प्राजापत्यस्यस्तथासुरः । गांधर्वो राक्षसक्ष्वैव पैक्षाचक्ष्वाष्टर्माधमः ॥''

ब्राह्म, दैव, आर्ष, प्रजापत्य, असुर, गांधर्व, राक्षस और पैशाच विवाहभेद है। वर कन्या ब्रह्मचर्य से पूर्ण; विद्वान धार्मिक और सुशील हो, परस्पर प्रसन्नता से सम्पन्न विवाह को 'ब्रह्म विवाह' कहा गया है जो सर्वश्रेष्ठ है। इसी प्रकार यज्ञ में दामाइ को अलंकार युक्त कन्या का देना देव विवाह है। वर से कुछ लेकर 'आर्ष', दोनों का विवाह धर्म की वृद्धि के अर्थ में होना 'प्रजापत्य', और आज कल के जैसे, वर को कुछ देकर विवाह होना 'आसुर विवाह' है।

मनुस्मृति में दहेज की व्याख्या की गयी है जिसमें कहा गया है।—
''ज्ञातिभ्यो द्रविशां दत्वा कन्याये चैव शक्तितः।
कन्या प्रदानं स्वच्छन्धादासुरो धर्म उच्यते।''

"विवाह के समय यदि कन्या का पिता वर को या वर के सम्बन्धियों को यदि धनादि देता है। तो वह असुर विवाह' कहलाता है। तथा कन्या पक्ष से वर पक्ष जो भी भेंट या धन प्राप्त करता है; वह "दहेज" कहलाता है।"

"स्त्री धनानि तुये मोहादुयजीवती वांधनाः नारी यानानि वस्त्रं वाते पापायान्तथ्योगितम् ।

कन्यादान के निमित्त जो शुल्क ग्रहण किया जाता है, उसे निषिद्ध माना गया है। तथा वन्धुवान्धओं को पर्नी का धन ग्रहण करना मना था। दहंज लेने वाले [मूढ़, जो लोलुपता २ इतने अंधे हो गये हैं कि, हमारे प्रन्थों व महान कवियों तथा लेखकों की लिखी बातों की तरफ निगाह ही नहीं डालते।

महाकवि कालिदास के काल में भी साम्य दहेज प्रथा थी लेकिन वह आज की तरह भयावनी नहीं थी।

"भर्तापि तावस्कथकौशिकारामनुष्ठितान्तर जा विवाहः सर्वानुरुपाहरणी कृत श्री यस्थपपद्राघवमन्वगाच्च ।। मिल्लनाथः हरणं कन्यायं देयं धनम् ।

"विदर्भ राज ने अपनी छोटी वहन का विवाह करके सामर्थ्य के अनुसार रघु के पुत्र अज को धन आदि दिया। और साथ-साथ दूर तक जाकर पहुँचा आये—।" मतलब यह कि उनका दहेज देना आज की तरह पूर्वघोषित या निश्चित नहीं था। अपनी परिस्थिति के अनुसार अपने वर कन्या के लिए सहर्ष देते थे।

आज दहेज का अनिवार्य जैसा होने का कारण, यह है कि कुछ लोग दहेज से अपना बड़प्पन प्रकट करते हैं, कि उसने अपनी लड़की की शादी में इतना दहेज दिया या उसने अपने लड़के में इतना पाया। कुछ मजबूर होकर देते हैं। इस बात से तो कोई इन्कार नहीं कर सकता कि दहेज लेना लोलुपता प्रकट करती है, स्वार्थी व समाज के साथ विश्वास घात सिद्ध करता है। मैं मानता हूँ कि इने-गिने कुछ ऐसे लोग भी हैं, जो दहेज के द्वारा लड़कों को खरीदना चाहते हैं। उनको समाज के और लोगों की तरफ ध्यान देना चाहिये, क्या उनको देखकर और लड़के वालों के अन्दर धन प्राप्त करने की लालसा नहीं जगेगी, फिर अपने भोजन का ठीक से प्रबन्ध कर पाने में अस्मर्थ लड़की का पिता, अपने मरते दम तक भी लड़की का हाथ किसी को क्या थमा पायेगा।

लगातार कई वर्षों के बाद भी उपयुक्त वर खोजने में असमर्थ लड़की के पिता की हालत पर सोची। पिता की हालत देख कर ही, बहुत सी बेचारी भावुक लड़िक्याँ आत्मग्लानि से, आत्महत्या कर लेती हैं। दहेज के लिए विवश आदमी ने क्या नहीं किया, बनी बनाई गृहस्थी उजाड़ी, खेत बेंचे, भविष्य के लिए "बैंक बेलेन्स" खत्मकर अपनी वृद्धावस्था में क्या-क्या कष्ट नहीं उठाया। फिर भी हम दहेज का पिग्ड नहीं छोड़ सके, धिक्कार है हमें! क्या दहेज के धागे से बांधा गया प्यार, कभी सफल हो सका है ? नहीं, फिर तलाक जैसी स्थित उत्पन्न होना असम्भव नहीं।

जन-जन को 'दहेज प्रथा उन्मूलन' के लिए कटिवद्ध हो जाना चाहिए और वह समय लायें जब लड़की पैदा होने के समय पिता के हुदय में बच्चगत न होकर, खुिजाों का समुद्र लहराये, जैसा कि लड़का पैदा होने के समय होता है। तथा वर कन्या के पाणिग्रहण के अवसर पर कन्यापक्ष भी आंतरिक रूप से आह्वादित हो सकें।

> त्रह्म प्रकाश मिश्र स्नातक, कृषि-अभियन्त्रग् (तृतीय वर्ष)

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प्रीति की रीति से

[युवा-कवि की मधुर-भावनायें.... असस्र-स्रोत सी फूट पड़ी हैं। प्रकृति-सत्ता पर छायाबाद का, अनुपम-अवतरण प्रस्तुत हैं]

—सम्पादक

पवन ! मलय प्रिया लोचना इन्दीवर-शालिनी-सुरुचि, उमंगी यौवन का भार लिये, सन्देश कहो-में खोज रहा वन में, पहाड़ में, कन्दर में, तव स्मृति दावानल में-शून्य-हृद्य! द्ग्धित कुंज की कसक— कलि-केलि श्राज भी मिटी नहीं, कंकडी लगी तुमको-रति मिटी नहीं, फिर भी अवगुम्फन अलका की याद तुम्हें अमराई में--श्रभिनव नव, श्राम्र-मंजरी सी-मधु ऋतु में हो।

> सुभाष गौतम स्नातक-कृषि-अभियन्त्रगा (अन्तिम वर्ष)

कुछ शिक्षाप्रद बातें

- १--अन्धा वह नहीं जिसकी आखें फूट गई हों अन्धा तो वह है जो अपने दोष की छिपाने की कोशिश करता है।
- २—विपत्ति के लिए धन को बचाना चाहिए। धन से स्त्री को बचाना चाहिए। स्त्री और धन से सदा अपने को बचाना चाहिए।
- ३- शिष्टाचार राजा के पुत्रों से, प्रिय वचन परिडतों से, असत्य जुआड़ियों से और छल स्त्रियों से सीखना चाहिए।
- ४—प्राणि मात्र को न सताना ही उत्तम दान है, कामना का त्याग ही उत्तम तप है, वासनाओं को जीतने में ही वीरता है और सत्य ही समदर्शन है।
- ५ क्रोध में मनुष्य अपने मन की बात नहीं कहता वह केवल दूसरों का मन दुखाना चाहता है।
- ६ ज्यादा काम करने से कमर ट्रटती है किन्तु बिलकुल काम न करने से दिमाग ट्रट जाता है, कोई भी आदमी सबसे बड़ी गलती तब करता है जब कि वह दूसरों की राय पर चलने लगता है। ऐसा मनुष्य जीवन में किसी से इतना धोखा नहीं खाता जितना अपने आपसे।
- ७—जो दूसरों के प्रति सौजन्य भाव रखता है—देवता, जो दूसरों के प्रति सहानुभूति दिखाता है —मानव, किन्तु जो तूसरे का परिहास उड़ाता है—दानव कहलाता है।

दिनेश मिश्रा बी॰ एस॰ सी॰ कृषि (अन्तिम वर्ष)

''उल्भन रावं माश्वासन''

(अ) "उलभान"

मैं समक्त नहीं पाती प्रिय तुमको; ठुकरा दूँ या प्यार कहँ ? जब दूर सलोने चन्दा से तुम भुरमुट से मुस्काते हो। तब तार-तार बज उठते हैं प्राणों में तुम ही गाते हो।

> जी करता तुममें खो जाऊँ— मिट जाय मन की पीर मधुर। भीने सौरभ से मह-महकर जी उटे अकेला प्रासा-विधुर।

पर आती याद निटुरता की भौरों की सी चंचलता की मन विह्नल हो पूछा करता प्रिय, विसरा हूँ या याद करूँ!

में समभ नहीं पाती प्रिय तुमको, ठुकरा दूँ या प्यार कहँ ?

जब दूर अकेली मैं बैठी सपनों के धागे बुनती हूँ। हर रेशे में तुम होते हो हर बात तेरी ही सुनती हूँ।

प्रागों में मधु सा रस रिसता जीवन का प्यार उमड़ता है। बीती बातों के ताने पर—-भावों का साज थिरकता है।

> फिर एक पहेली वनती है बुनवट जिसकी पहचानी है रंगों में खिल आज उसे ले लूँ प्रिय या इनकार कहाँ।

मैं समभ नहीं पाती प्रिय तुमको, ठुकरा दूँ या प्यार करूँ।

जब कभी जान-अन्जाने में प्रिय नाम तेरा सुन पाती हूँ पुलकित हो मन लहरा उठता मुख सपनों में खो जाती हूँ।

> नयनों की कोरों पर कोई चुपके-चुपके छा जाता है। स्विप्तिक हो भाव बिहँसते हैं मन अँगड़ाई ले गाता है।

फिर वे मुसकाते चितवन से बरबस ही मुक्तको बुलाते हैं। मन की पीड़ा को रोक अवस प्रिय अपना लूँ या प्यार कहाँ।

मैं समभ नहीं पाती प्रिय तुमको, ठुकरा दूँ या प्यार कहाँ ?

(व) आश्वासन

हे प्रारा ! मुक्ते आश्वासन दो, तुम सदा करोगी प्यार मुक्ते ।

रंग-रंग में मेरे आज प्रोम की बहती सुन्दर सरिता है— इस सरिता की 'कल-कल-ध्वनि' में हो रही मग्न नश्वरता है;

वरती पर आया तो बाँधा मर्यादा ने सौ बार मुके! हे प्रारा! मुक्ते आखासन दो, तुम सदा करोगी प्यार मुके!

> कुल बाधाओं के बावजूर सारी दुनिया को प्यार करो; होकर निरीह जो भटक रहा, उसके सुख का श्रृङ्गार करो;

यह बात सुना कर श्रीमुख से, तुमने तो लिया उबार मुफे। हे प्रारा मुफे आश्वासन दो, तुम सदा करोगी प्यार मुफे।

> दौलत वालों के घर में तो हर रोज बहारें रहती हैं; मेरी दौलत तो तुम ही हो, लेकिन न बहारें दिखती हैं,

यह अजगुत है; तुमने हँसने का दिया कहाँ अधिकार मुक्ते। हे प्रारा मुक्ते आख्वासन दो, तुम किया करोगी प्यार मुक्ते।

> तुममें तूफानी साहस है, है शक्ति तुम्हारा ही सम्बल-तुम दिल में मुभे बसा लो तो मेरा मविष्य हो अति-उज्ज्वल,

स्वीकार प्रार्थना करो अगर तो मिले शान्ति आगार मुक्ते। हे प्रारा मुक्ते आश्वासन दो, तुम किया करोगी प्यार मुक्ते।

में तो हूँ आज अशक्त बना, इस समय अगर ठुकराशीगी; तो मैं निश्चय दम तोड़्गा, आँसू में तुम खो जाओगी;

दोनों ही बातें दुखदायी लग रही एक ही बार मुके। हे प्रारा मुके आण्वासन दो, तुम किया करोगी प्यार मुके।

> इसलिये सतर्क तुम्हें करने मैं पास तुम्हारे आया हूँ, तुम थामों मेरे हाथ, प्रिये मैं मटक रहा खो छाया हूँ,

अन्तर में अपने करने दो कश्या-रस का संचार मुके। हे प्राया मुके आश्वासन दी, तुम सदा करोगी प्यार मुके।

> राजेन्द्र "वासव स्नातक कृषि-अभियंत्रग् (तृतीय वर्ष)

'आपात-कालीन स्थिति"

[अवतरित समीचात्मक-निबन्ध "Forensicdivision" द्वारा आयोजित "हिन्दी निबन्ध प्रति-योगिता" में प्रथम घोषित किया गया है। सफल विजेता प्रतयोगी को 'ऐलागिम-परिवार' की ओर से सम्पादक

शब्द मात्र ही यह स्पष्ट कर देता है कि वह काल जो आपत्ति में हो या आपित में लागू की जाय। साहि-रियक रूप में यों भी कहा जा सकता है कि आपात-कालीन घोषगा एक ऐसी घोषगा है जो देश में आन्तरिक गड़बड़ी और अनुशाशन पर धावा बोलने से बचाने का एक मात्र कार्य-क्रम है जो संजीवनी है।

यह स्थित देश की प्रधान मती इंदिरा गांधी के नेतृत्व में २६ जून १६७४ से लागू, चली आ रही है। वास्त-विक रूप में ये घोषणा राष्ट्रपति फखरुद्दीन अली अहमद के द्वारा की गई। इसके पीछे भारतीय संविधान की ३४६, ३४६, ३४२, ३४४, ३४४ धाराओं के अनुसार परिस्थित का मृत्यांकन किया गया है। इसका नेतृत्व इंदिरा जी के द्वारा बहुर्चीचच रूप से किया जा रहा है। जो एक कुशल राजनीतिक एवं "भारत रहन" से विभूषित हैं। इनकी जीवनी पर प्रकाश डाला तो विषय से सम्बन्धित नहीं है, पर आज जो कुछ भी है या होगा देश की उन्नति के मामले में वह एक मात्र आइने के समान है जिसमें इंदिरा जी के साथ हमारे प्रगतिशील एवं सभ्य-समाज के ढाँचे की तस्वीर भी देखी जायगी या जा रही है।

आपात कालीन स्थित की घोषणा के साथ-साथ २० सूत्रीय कार्यक्रम इंदिरा जी ने घोषित किया। जिससे देश की काया पलट हो गई है, चाहे वह सामाजिक उत्थान हो या राजनैयिक उत्थान। आर्थिक दृष्टि से यह एक कदम है, जो देश की स्वतन्त्रता के बाद न तो उठाया गया, न कोशिश की गई। इसकी सफलता, गतिशीलता ओर वास्तिविकता को चूने से पहले जरा एक बार विनोबा भावे के कथनों पर डालें। विनोबा भावे जो देश के चोटी के समाज सुधारक और नैतिकता के सुष्टा के रूप रहे हैं वो भला इस समय इस स्थित से कैसे छूटते रह सकते हैं।

हाल ही में एक दीर्घकालीन मानव्रत के बाद एक जन-समूह में बोलते हुए विनोबा भावे ने कहा कि यह समय "अनुशासन पर्व" का है जिसमें हम देश वासियों को अनुशासन बरतना चाहिए और देश के साथ समाज एवं मानवता को नया रूप देना चाहिए। अभी हाल ही में पञ्जाब में "अखिल भारतीय काँग्रेस कमिटी" के सम्मेलन में भाषणा देते हुए, अध्यक्ष श्री देवकान्त बरुआ ने कहा कि देश एक ऐसे अंधकार में भटकता जा रहा था जिसमें पतन के लिवा कुछ नहीं मिलता। पर इंदिरा जी ने उचित समय पर जो कदम उठाया और आपात स्थिति की घोषणा में जो नेतृत्व दिया वह एक किसी खास व्यक्ति का न तो स्वार्थ था और न ही किसी खास दल को आगे बढ़ाना था, पर सभी देशवासियों के हित में सामृहिक रूप से उठाया गया एक कदम है जिसको सफल बनाना हम देश वासियों का धर्म है।

इधर हाल में मेक्सिकों से आये राष्ट्रपति ने यह कहा था कि इंदिरा जी जैसे कुशल राजनीतिज्ञ एवं समाज-कल्यागाकारी व्यक्ति के नेतृत्व में ही देश की उन्नति और सभ्यता का विकास सम्भव है। उन्होंने भी बड़े जोरदार शब्दों में, आपात कालीन स्थिति वाले कदम की प्रशंसा की। उधर "टाइम" जो यू० एस० ए० का एक जानी मानी पत्रिका है उसमें इस प्रकार कहा गया,—

Emergency was the only remedy for the situation which was existing in....
नेपाल के महाराज धिराज बीरेन्द्र ने भी इसी से मिलते-जुलते आशय की एक पंक्ति ऐसे कहा कि आपात
कालीन स्थिति की घोषणा भारतीय जीवन के विकास में एक नया मोड है। इसी तरह दुनिया के अधिकांश नेताओं

और देश एवं समाज प्रेमियों ने भी इंदिरा जी के उठाये गये कदम की सराहना की है। हाँ "जहाँ प्रकाश हैं, वहाँ अंधकार भी हैं" यह तो प्रकृति का एक नियम एवं सिलसिला है। इस आपातिस्थित की घोषणा, देश की प्रगति-शीलता पर हैरत करने वाले चीन, पाकिस्तान भला कैसे चुप बैठे रह सकते हैं, ये किसी न किसी रूप में भारत के प्रगतिशील राजनीति में हस्तक्षेप करते आये हैं। यहाँ तक की देश पर आक्रमणा भी। मुख्य रूप से यह कहा जा सकता है कि देश में जो आन्तरिक गड़बड़ी एवं कुछ समाजद्रोहियों के आतंक का विष दिनोंदिन समाज में कैलता जा रहा था। उसका एक मात्र समाधान इंदिरा जी के सहयोग एवं नेतृत्य में उशाया गया कदम ही तो है। जो अब तक स्वतन्त्रता को बचाये हुए है, एवं परतन्त्रता से दूर रखा है।

इस आपात स्थिति की घोषणा के बाद जनजीवन में एक नयी जान आई है। सामाजिक जीवन में एक वसन्त की वहार आई है जो अनुशासन की एक हुँकार भर रही है। जिसमें सबका कल्याण निहित है। उपलब्धियाँ, जो इस काल में हुई हैं उनका उल्लेख संक्षिप्त रूप से किया जा सकता है।

- १. तस्कार विरोधी अभियान।
- २. बढ़ती कीमतों से राहत।
- ३. घूँ सखोरी एवं जमाखोरी के समूलनाश में सुदृढ़ कदम।
- ४. मिलावट एवं तौल सम्बन्धी अपराधों के विरुद्ध कानूनी शिकंजे।
- आयकर की चोरी करने वालों के विरुद्ध कानूनी कार्यवाही ।
- ६. कारखानों में उत्पादन का एक नया रेकार्ड।
- ७. समय का इन्सान के दैनिक जीवन में एक मात्र स्थान देकर कर्त्त व्य समक्षना । उदाहरएा यह देखा जा सकता है कि समय पर दफ्तर का ख़ुलना, रेलगाड़ियों एवं बसों का चलना ।
- द. हरिजनों एवं पिछड़ी जन जातियों को विशेष रूप से प्रोत्साहन।
- तिलक-दहेज लेत-देन जैसी सामाजिक बुराइयाँ जो समाज के जड़ ही को कमजोर, करके खोखला बना देती हैं,
 के प्रति अभियान एवं नये दंड-विधान का निर्माण, जिससे सामाजिक कुरीतियाँ दूर हो सके।

उपरोक्त एक-एक संदर्भ को ठीक से हल करना तो इस लेख के अन्तर्गत तो है; पर पूर्ण रूप से नहीं। हाँ जो कुछ ७६ के आरम्भ तक (जून—१६७५) के रेकर्ड हैं, उनमें राउरकेला इस्यात कारखाना का भी १७ लाख टन का रेकार्ड है, जो अपने आप में एक नया रेकर्ड है।

उपरोक्त उपलब्धियाँ इस आपात स्थिति की घोषणा का ही चमस्कार है। अब जरा जनमानस एवं श्री जय प्रकाश के विचार को, जो आपातकालोन स्थिति के पहले के परिस्थिति का गलत मूल्यांकन किया तथा अपने कदम एवं उद्देश्य को पवित्र, एवं सुखमय बताया था, वह न तो अनुशासनिक रूप से ही गलत था, बल्कि सामाजिक एवं राजनैतिक उत्थान के नाम पर कलंक मात्र था।

देश के स्वतन्त्र होने से लेकर अब तक के इतिहास में यह पहला जागरुक एवं प्रगतिशील कदम है, जो हर तरह से समाज-हित में सहायक सिद्ध हुआ है, तभी तो वर्तमान रेल में भी पं० कमला पित त्रिपाठी ने कहा था कि—

हमारे समाज की उन्नति की जो गाड़ी पटरी से उतर गई थी वो अब आपात स्थिति की घोषगा। के साथ फिर से पटरी पर आ गई है।

> गौतम सिह पूर्व स्नातक क्रुषि अभियन्त्ररा, (अन्तिम वर्ष)





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ان جھیل سی گہری انکھوں میں کو یاہے بچاد ادل میرا بیکوں کی سنہری جھالر میں افکا ہے بیادادل میرا ہوتوں کے گلابی بچولوں میں جذبات کا گلش کیا کہنے از لفوں کے گلابی بچولوں میں جذبات کا گلش کیا کہنے از لفوں کے گفیزے بادل میں افکا ہے بچاد ادل میرا بچولوں سے بچی ناذک باہری جیسے کر بچکی شاخیں ہوں اگری کے سمنے دامن میں لیٹا ہے بچاد اول میرا انکھوں کے جھلکتے دامن میں ڈوبا ہے بچاد اول میرا انکھوں کے جھلکتے ساغر میں ڈوبا ہے بچاد اول میرا مرا میرا میرا میرا میں مسرت کی کلیاں انگی مسرت کی کلیاں انگی مسرت کی کلیاں اور بیرا کی بھلادی کلیوں میں تری بہنجا ہے بچاد ادل میرا لوبن کے بھلادی کلیوں میں تری بہنجا ہے بچاد ادل میرا لوبن کے بھلادی کلیوں میں تری بہنجا ہے بچاد ادل میرا

<u>ع</u>ے الے

مزل کی جنبو میں جو اے دوست ہم چلے ہم دیکھتے ہوئے ترے نقش قدم چلے ہر منتحف ساتھ بچوڑ کی راہ عشق میں کوئی تو میرے ساتھ فقط دو قدم چلے سمجھ کا کوئی دل کی ذباں کس سے کیا کہیں ہا کھوں نے دل کو تقام کے سوئے می چلے ہوئے اول کو تقام کے سوئے می چلے ہوئے ہم چلے ہوئے اول کے ساتھ لید بھتم نم چلے کھوٹ دل کے ساتھ لید بھتم نم چلے کھوٹ دل کے ساتھ لید بھتم نم چلے کھوٹ دل کے ساتھ لید بھتم نم چلے کھوٹ ول کے ساتھ لید بھتم نم چلے کھوٹ دل کے ساتھ لید بھتم نم چلے کھوٹ ول کے ساتھ لید بھتم نم کے ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ جیسے بھوٹ کی کیا یہ لب سے بسم کی ایک کھوٹ کی کھوٹ کو کھوٹ کی ک

مهمال اعظمی جمال اعظمی سیکورق انس. اے راے۔ ای

الفاكر مجى ديكيوسط _ يركسى كى امانت ہے ـ سچائى او دفا دارى ادر ابتار كانور بيز ہے - ميں كياكياسو بيتى درئتى ہوں توہم يرستوں كى طرح _ المئائمتيں ہر بلائے - الكبائ سے محفوظ دمامون دكھ -فقط تہارى اور مرت تہمارى

میرے اور مرف میرے ندیم !! ندیم خدا کے لیو بچھ بچالو۔ ہادے بیار کوکہیں کسی کی
نظر نہ لگ جائے۔ دات سونہ سنی۔ ہمادی شادی کی بات کسی اور
جگہ سنیک ہور ہی ہے ندیم جلد مجاب دو۔
ہمادی اُ نکھیں بہمادے خط کی طرت ملکی ہوئی ہیں۔
نقط
بہمادی اُ نکھیں بہمادے خط کی طرت ملکی ہوئی ہیں۔
نقط
بہمادے خط کی منتظر

میرے ہمر ندم !! مہماد اخط ملا کیائم صح معنوں ہیں کل دات بمبئی او کری جوائن کرتے جادہے ہوکب مک اُڈگے۔ کہیں ایسا نہ ہوکر تہمادے اُتے اُتے ہیجنی کے پرکٹر دید جائیں۔ فدا کے لیاد دیر فرکرنا۔ تہارے داہ کی منتظر دہوں گی۔ نقط

اه تدیم ۱۱۱ مین کردوند کار در این کار در این کرد است حواست مین نه بالیار اب کوئی داسته بنین بهادی شادی کل بی بون والی مین نه بهای بادی شادی کل بی بون والی مین نه بهای بون والی مین دومرے کی بوجاد کی داب ایسی منزل پر بین چکی بول مین نظر آئی ہے ۔ تم خود موجو ندیم ایک انبذیب اس کی اجازی در ایک انبذیب اس کی اجازی در ایک از موجو حرف اس کی اجازی در مین بودر نی ایک از انکاد کردون آجائے کا دو الوگ بهادی در مین کردون آجائے کا دو الوگ کی ایک آئی مین الوگ کی بی ایک آئی بی باری از در مین کردون کی بی اور اس جرکوس کر باکل بنین بوجائے گی۔ برا در در ایک بین بوجائے گی۔ برا در برا کی بنین بوجائے گی۔ برا در ایک ایک بنین بوجائے گی۔ برا در برا کی بنین بوجائے گی۔ برا کی برا کی بنین بوجائے گی۔ برا کی برا ک

میرے ندیم اب موچے سے کچھ فائدہ نہ ہوگا وقبت کا دستہ بیشہ فائم رہا ہے۔ مجبت تو ایک مذہب ایک حقیقت ہے۔ بیدیتی دنیا تک دائم د قائم رہے گار تاریخ بدلے گی دیکی دل کی دھو کمیں نہلیں گی دل نہ بدلے گار بہار اپیار میری امانت ہے اور میری محبت جمادے دور نہ ف

اُن بہادے ارافوں کا فون کرکے میں فرمری ہو البالیا ہے۔ بہادے اسکھوں کا فوراور تا بندگی بھین کرمیں نے اپنی مانگوں میں بھر بہادے بہار نے ہقبوں کی مسرت کو جھین کرمیں نے شہنا کیاں بجوائیں بہادے ہونوں کی مسسی اور دلکشی کو بھین کرمیں نے اپنے موثوں کی بہنسی بنا کی اور اپ تم سے سب کچھ جھینے کے بعدتم سے جدا ہود ہجا ہیں۔ بوسکے تو موات کرویزا۔

> نقط كالم ايخم

مینتبیرالامان بی دایسی، اعبی انجینرئ (درجرموم)

ميرك نديم ... وسلامت ديوا خطولاد اپنائيت اورخوص كى ملى تجلى فوشو فرسكة كى سى كيفيت عجربه طارى كردى سبب دبواني إايك بي سانس مين خيط بطعتى كى - بع كرو بقين نبس أك كانديم إاب مك دى باديره بكى بون، ديكن ايساكمان يرد تاميركراب تك خط بورا يرهاي البي تم اب بھی ویسے بی بورالٹ مہنس بھیشر ایسا بی دکھ میرے لے تهادك داون من اتنا جذبه كادفرماس ايسى اميد نر ففي ميرا نديم بع يع بنا نالم زيمي عبت كى بدراد الماتم تو مرى خصلت سے الجى طرح واقف مى بوكے دايوانى بون نا إ معات كمرناكيا كبايك جانق بون راجها بواب مزور دينار تهارى إبى الجم

بادے تریم سدامسکراد ا الله متمين نظر بدس بجائد عبث كم المين بماات نبال فابل عشبين بين - أج بي إن محسوس بود ماسي كركوبا دينا کی سادی دولت ہمارے ہی دامن میں سمط آئ سے۔ ندم ا كميمى كهراالمقنى مول لكما ب كون دامرن يرفزارنه ممس چھین نے گار بہبن اہمیں ال برایساسرا بربہب جسے کوئی تظمر

الجف تديم خلوص ببكران _ تم شابدسوي بس بوكرا بنائيت كاعاطبكس جانب سيوا ين كوني غِراور نا أشا بنين كل نك تم سعبال انتياذ كيلف دالي آج يدده كى وجير خط ملصف برعبور بوى أنشايد م في المناس موسا بوك -مہیں یہ داق اب بھی یاد ہو گاجب ہمادے آنکن میں كنوب كى كعدان بورى تقى- اس كى مى الكن ميں دھيرسى بيطى كتى- اور مج ئم اس برابين ابين كفربناتي من إبين كفركادد واده بعارك كفركم سلمة وكحفغ برمعر مخق بين كبتى بنيس إتم اس قدر قريب إين كان کومت رکھو۔ کہیں ایسا نہ ہو کر زیا دہ فرب نفاق کاباعث بن جائے اور مخت خفا ہو کو اپنے مرکان کے سائھ میرا مرکان کھی تور کر چلے كُ تِق كِيانْدِيم إلم وه زمامة مجول كن لنبس إنبس إر تتهيي ردزرونشن کی طرح دہ زمانہ اب مین نگا ہوں کے سامنے مجھی مجھی اُجانا يوكاد كمي بيفنة بعدتم مجوسط لكنا تقاكم كوئ بات بي بني ہون کے بھرہم اور تم نے مل کر ابک مکان بنانے کی کوسٹس کی ۔ عودت کی قطرت کی بہلی تخلیق نسو انیت کا بہلا تفا عنر اپنا گھر ميكن ويي نط كعيط مايمة بادع عاتبا تريس اسد نواكم حلا ادريم في أسع ول كعول كربيط نفار نديم في بيسي بي بور

تبهادي الجم

ان بانون كو- يكه اين بارسين كرو- اين بارسين ؟-

"مم بهمين مذاتا جاسية تقاب نسري بريشان بولكي يبين سمجماتھا مجھے دیکھو کرنم خوشی سے بھولی ترسما دُلگ بیکن تم قبھے دیکھوکم ا پسے پر بیٹان ہو گئی جیسے کوئی بھیانک خواب دیکھولیا ہوا "اسلم امیر نواب مي مير عس مي نبي - ريف إنى نونى باختيار ب مرابي غُوں برقالو إلى خوشياب مرسبى اپنے غم تو مجھے دے سكتی ہو ہے ﷺ "اسلم! ابيغ زغمول كوبول مذكر بدو إ! " بحول جاؤ في " "إبي نس من بوتانو مرور مول جاتا! " ميرى ايك بات ال ك إلى المرو وبيس ، تهادك ليوس كي بيس مرسكتا ي تم وابس جادر بات بہت اکے برطھ چکی ہے۔ شادی بدے دہے گی " کچونہ ہوسکا۔ ادراسكم نامرادلوك أيا_

ستبغرا بين جلنة جلة تعكب كيا بون ابيغ ببياد كي مُفتر عي جعاد " مِن جُوسُلُولو له الدالم يه اختبار شبخ قدون بدايتا سرتعبا ديا إسى ونت سبخ نے اسے تقام لیا۔ اس کی اُنکھوں برہا کے دکھ کر اس کے أنسوون كوروكما جاما واسلمى كراسة كى أواداً في كاش بين اس محت ذكرتا والم اسكردان ومردكوكر تفط بوك جوادى كى طرح وطا د کو کا توٹ کے درمیان توش کے محول بھی آد تھمادے دامن ہیں ہیں۔ القين ابينه وجودين سجالوشا يداس طرح كأنوس كي جعن كم ربوجك أدر السلم نے اس کی بجول سی تجھبلوں پر اپنے دخسار دکھ دیے اور دھیرے والمراس كى بة قراد يون كو قراد أكيار

غرب المرائم شرب المرائم نفر موانس الجينر نگ (سال سوائم)

روروكيس قان كو بالآخرمن اليا يتفركه دل من اپنے الله لكفر بن اليا بوجيورة ان كوكيا ديا اور ان سع كياليا دل ديك ايكِ عم لا دوا ليا مِن بندهٔ وفا تبھی اُت تک مہ کوسکا بوغم العبيب كالمنك مين جيباك پاداش جم دبیع کی زنمت مدیج اینے کے کی آپ سزایس نے پالیا جس كو أنفا سكانه كوبي كائنات مين بار گران وه بین نے توسی سے اٹھا لیا طاعت بین عمر کی جوزاید نه یا سکا ایک تحیرہ بیاز میں وہ میں نے یا ب بهكاجو دست نازتو خورس في تقام كر فخر کوچ کے گے سے لگانیا قربان تیرے حن تصور ترے نشار جب جاوان كو سامنے اپنے بلالیا ده خواه مجھ ہو ذہر براایل کر آ بکس اس دست نا رسے بحو الایس کھا لیا

مح غلام مدتی (ایم ایس می پلانط پیتھولوجی (ادّل)

شكسا وفتح

محفے تنہا ہے والے جادی ہو برکیا میرے بغیر ایک بل بی جی م سکوگی۔

عَم كَى شدت سے اس كى الكھيس شرخ بولكيس مون جيے جيكے المنودن اس كے الكھوں سے نكل كر رضاد پر بہنے لئے ۔

" رجادُ نسري إنه جادُ تبنين مير، بياري نسم إ "اس فردون ما تقون سے اپنا چرو مجدیالیا- اگریم مجدور او نور مجدد ا

اس کی ملکی ملکی سکیاں قفامیں ایھر فالکیں اور وہ ندھ اندھال ہو کو اسلم کی بانبوں میں گربطی۔ وقت کی دفقاد تھم گئی۔ دلور) کی دھ طکنیں دک سی گئیں۔ ان کرجم ساکت ہوگئے۔ لیکن یہ مدہوتی دیو تک فائم نہ دہ سکی ایک جھٹے میں نسرین اسلم سے الگ مدہوگئے۔ دفت دھی دفقاد سے بطسعة لگا۔ دلوں کی دھ طرکینی تو ل باگئیں۔ اور توابوں کے جہاں ایمنی ایک دور کر سے جھڑنا تھا۔

اد میری دندگی میں مجھرے اُ جالوں کو کلے دگاکر اپنی تہمائی کے
اندھیروں کو بہیشہ بھیشہ کے لے دشم کم دوبا۔ تہمائی کے اندھیرے بوں دور
بہیں ہوا کر نے شینم اِ سائے اور گہرے ہوجا کیں گے بقم میرے سا کھ کہاں
کہاں بھٹکتی بھردگی ؟ اُجالا تلاش کرلور میری ذندگی تو سرایا تم سے تم
کہاں تک سائق ددگی " میں فہماد اسائق دوں کی اور تہما دے دکھ کے
کہاں تک سائق ددگی " میں فہماد اسائق دوں کی اور تہما دے دکھ کے

كافع ابني بلكون سع بي لونكي فيصوق تو دوي مين مهماد عياد كا جواب بيادس مردس مكون كارتم بنس جانى عبت كى بنس جاتى بلكه يوى باق سمدانسان دندگى مى مرف ايك بادكسى سے بيادكرتك، س نے بی بیاد کیا ہے نسری سے "میں جانتی ہوں۔ لیکن تم میرے ما الة جو بى سلوك كرومي بهادى بربات كابواب بيادس دول كى-تہیں نے ابھی کوا۔ عبت کی بنیس ماتی تلکہ ہوئی مان ہے۔ انسان زند کی میں مرف ایک بارکسی سے بیار کرتا ہے۔ میں نے بھی بیار کیا۔ تم سے۔ اور میں تہیں یا نا جا بتی ہوں " معصد تہیں کچون سلے گاستم ا "سين متس كيو لبنا بنس جارتي المنس كيودينا جارتي بون مِن ابِنَے بیاد کے بعولوں سے تہاداداس معردوں گی من نادان ہو بنس مجومكتين بياركا جواب بيادس منط توبياد نفرتين بدل جاتام "ادشبم! الرئمادابيادي ففرت بين بدل كيانوفدالقم میں بیغم بدداشت مر کوسکول گار میں مرجا دُن گا!! "شینم نے اپنی خوبعودت انگلیاں اس کے لیوں پر دکھ دیا۔ مرتے کی باتیں نر کروا م المعى أو جينے كے دن إن يسمنم إكاش نهبين مجوسے عبت تر اوق رام كاش فبمين اس سے عمت مرابون يواليا مركونتينم ااس كا بيارى تومیری دندگی م ا " دندگی در کهواس بیاد نے تو تمین اوت سقریب كرديا " شيم إيليز إاس مجوز كرورده عجور تق مجور النين بزول كروا ادر کچھ بے دفائی ۔ بہدیں اہمیں ۔ اس میں اس کا قصور بہیں ۔ چھوار

صبیبچرصدل<u>قی</u> انٹریوم سائنس (اوّل)



کھلٹا ہتیں ہے حال کسی پر کیے بغیر ہردل کی جان لیتے دل پر کھے بغیر میں کیوں کہوں بتم اُوکے دل کی خشر سے بغیر باتیں دلوں کی اُن سے کہی جاتی ہیں ہیں گے دوڑ ہے آپ میرے کھر کھے بغیر میں دلوں کی اُن سے کہی جاتی ہیں معلوم کرکیا وہ ستم کر کے بغیر کہا تاب اُن ذیان سے کہوں تیری بزم میں کشتا ہے شنع داد، اوں بی مرکبے بغیر تقدیر کے سوا ہنیں ملتا کھے سے بھی دلوا تا اے میبتر مانقدر کھے بغیر دلوا تا اے میبتر مانقدر کھے بغیر



محمد شاہرخس صدیقی ناشاً د انٹر اے۔جی (حصّہ دوم)

جیون کی اندهری دانوں میں کھ دیر تو ان کاپیاد ملے افلاس سے ہوایک باد ملے ہم جل کے انہیں سو باد ملے اب دوست فدالگن کہنا ، ہم ۔ ابھی کہیں عموار ملے انکوں سے تبری افراد ملے باتوں سے تبری افکار ملے ایک ایسی نظر تو پرط جائے ایسا نو کوئی دلداد ملے ایک ایسی نظر تو پرط جائے ایسا نو کوئی دلداد ملے ایسا نو کوئی دلداد ملے

ہر دنگ مقرک کر تغمہ ہانے یائل کی بھنکار ملے بوب اُلط میں مقدکار ملے بوب اُلط میں اُلم اُلط میں اُلم مل مالای آج بھی ہے عشرت بیں کنارہ کش دہنا دکھ درد میں اگر مل جا تا مشکل سی یہ میری مشکل ہے ، اُلجین سے یہ میری اُلجین ہے یا ایک رکادے اس دل میں یا بچول کھلا دے اُلفت کے یا آگ رکادے اس دل میں یا بچول کھلا دے اُلفت کے یا آگ رکادے اس دل میں

کیا شکوہ مبادوں کا نا شاکس سے برشکایت گر تا ہے غیوں کی طلب میں شعلے ملے بھولوں کی طلب میں فاد ملے

انظمر) مخرجادیداقبال و به این یم، درجهاقل فارس کی میراندی

زم زم سابوں کے
قواب بی درہے ہو کیوں
جس طون بی جا درگے
دھویہ کی براتیں ہیں
خاک دفون میں الودہ
حسرتوں کی لانٹیں ہیں
فائدوں کے ساتھ ہیں
اب نہ کوئی بہرم ہے
اور نہ کوئی دلداری

زخم بے اماں کی او غیر ہو یا اپنی ہو ساتھ ہی رہی ہرسو اس کی بیشو آدانسے بونک کو کمرے کی جانب دور ہی۔
جہاں طفر کھا کن بی کے ماند ترقیب دہا تھا۔ اسکے قدم کے بیٹیے
سے ذہین نکل کئی دہ فود آئیز کے قریب بہتی جہاں خطر بڑا ہوا
مقار اس کا جم مخفر فقرات دکا ، لب کا بینے نگے۔ دل دھو کے
مقار اس کا جم مخفر فقرات دکا ، لب کا بینے نگے۔ دل دھو کے
دکا وہ خط پولے سے پوش آیا تو خط کو بینے سے دبلے کے سکیوں
ہوگئی۔ جیب اسے ہوش آیا تو خط کو بینے سے دبلے کے سکیوں
کے در بیان کہر دبی تقی " طفر تم آئی اور نا بیا کیوں کی اور اب بین بہت کے
میرے طفر ایکے تو ہو لور تم تو استے بے دعم مذیقے مجھ سے کیا خطا
ہوگئی اب بہماری بیٹوکس طرح بین معلی کننی دیو تک افکار و مندائی فشان نی دیو تک افکار و مندائی فشان نی میکن طفر آئی ہے دیم ہو بیکا کھا دہ سدا کے لیوسو بیکا
میرائی اور ایس طرح مز معلی کننی دیو تک اشک فشان نی میکن طفر آئی ہے دیم ہو بیکا کھا دہ سدا کے لیوسو بیکا
مقار از براکوا تو ہو گئے تا دور سے بیکا کھا۔
میرائی اور ایس طرح مز معلی کننی دیو تک اشک فشان نی میکن طفر آئی ہے دیم ہو بیکا کھا۔
میرائی اور ایس طرح مز معلی کننی دیو تک اشک فشان نی میکن طفر آئی ہے دیم ہو بیکا کھا دہ سدا کے لیوسو بیکا کھا۔
میرائی اور ایس طرح مز معلی کننی دیو تک اشکار میکن فشان کے ایسار براکوا تو بیکا کھا۔

سيسكن سياش

ا ذ: ساجد ماشمي ايم-ايس مى پورئىگچر(ادّل)

بین اعلی تعلیم ممل کورکی ایک نئی زندگی کا آغاز کرسکون۔
اب بعادی زندگی دیوان ہو چلی ہے۔ تادیک بہنائیوں کے
تہریں اپنے کو فتم کر چلی ہے۔ یہ دنیا بیٹھے مجرم گردان دہی ہے آج
بعاد انتیجہ نسکلا موت دجیات کا فیصلہ۔ قدرت قرموت ہی کو اپنے
گل نسکایا اور میں جارہ ہوں ہیشہ ہمیشہ کے لئے متہادی زندگی
سے بہت دور جہاں سے تھی کوئ کوٹ کر نہیں آتا۔
میں بہت دور جہاں سے تھی کوئ کوٹ کر نہیں آتا۔
میں بہت دور جہاں سے تھی کوئ کوٹ کر نہیں آتا۔

خط برصف کے بعداس کے سائن کی دفتاد تیز ہوگئی۔ چہرے پر
منتشر نے بینے کو دومال سے جذب کیاا در بیٹ مافئی کوسوچنے لگا۔
کاش آ آئے اعلیٰ تعبیم کم کرلیت آتو وہ اپنی بشو کے سائھ
ایک چوٹے فر فا ندان کا دکھوالا بن بیٹھتا۔ مافئی کی یاد بیکونش می ہوگئی اور دہ متفکر انز نظروں سے چادوں طرف د بیکھنے دگا۔ اُسے محسوس ہوا کہ مرے کی ہر شے اس کا مذاق الما ادبی ہے ۔ وہ ہم بین کو خود سے دبیکھنے لگا۔ اب اس کی نظر اپنی ہی تھویر پرجم کم دہ کئی اور وہ تھور پرجم کم دہ کئی اور وہ تھور پرجم کم دا د دہ نے بدن میں کہتی طادی ہوگئی۔ لرزت بوت ہاتھ دل در دیا تھا۔ بدن میں کہتی طادی ہوگئی۔ لرزت ہوئے ہاتھ دل در دیا تھا۔ بدن میں کہتی طادی ہوگئی۔ لرزت ہوئے ہاتھ دل در دیا تھا۔ بدن میں کہتی طادی ہوگئی۔ لرزت ہوئے ہاتھ دل در دیا تھا۔ بدن میں کہتی طادی ہوگئی۔ لرزت ہوئے ہاتھ دل در دیا تھا۔ اس نے چاہا کر تھور پر گوئی کا نشا نہ بنا دیا جائے مگردہ ہوا تھا۔ اس نے چاہا کر تھور پر گوئی کا نشا نہ بنا دیا جائے مگردہ ہوا تھا۔ اس نے چاہا کر تھور پر گوئی کا نشا نہ بنا دیا جائے مگردہ ہوا تھا۔

سنادے بیکیاں نے دہم تھ اور پیا ند تھکے ہوئے دائی کی طرح مفتحل ہور ہا تھا ، چیا ندنی رخصت ہور ہی تھی اور ارسسی وقت طفر نے ان الفاظ کے ساتھ خطر خم کیا۔

متباد ااور مرت تمہاد ا

طفر خط <u>لکھنے</u> کے بعدطفرنے اُسے اُسِمٹہ اُسِمّہ بِطِعنا ضروع کیا۔

پیاری بنوسا! قسمت کی ستم ظریفی اور فلک کی کج روی کوشاید پر منظور مز تھا کرمیں اعلیٰ تعلیم حاصل کر کے نتمادی خواہشوں اورامنگوں کو پایہ نکیبل تک بہنچا سکوں اور سائق ہی سائھ تیمادی بے لوٹ قربانی کو مدبہ خراج عقیدت بیش کرسکوں بیں اب اس ناگفتر ہر زندگی سے مالیوس و تاامید ہوچے ایوں۔

بھواب وہ فرباتی ، ایشاد ، فوددادی یاد آد ہی ہے ہوئم نے ہمادے وا سطے کے ہیں ، کتنے ادمان نے کرئم نے اپنا سب مجوبرباد کردیا تاکر میں اعلیٰ تعلیم کمل کرسکوں کون سے دکھ در دہیں ہوئم نے ہمادی خاطر نر چھیلے ہوں ۔ لوگوں کے سامنے ہائے کھیلا یا۔ اپنی بیش قیمت ذہورات مجھ پر نجھا در کر دیے ہے۔ ذمانے کی تالم آئیز باتوں کو سنا۔ فاقد سے ذند کی بسر کرنے کو گوادہ مجھا۔ بہاں تک کر اپنے عزیر د اقارب اینا دطن سجی کچھ ممرے لے تو بان کر دیا فرون اس لے کر نام مید دیم انظر بوم سائنس (اڈل)

غرال أ

محمد شبیرالزمان بی ایس می الجنینزنگ (مال موم)

غن

بس يط جب دل من تو دل كى صدا بوجاسية أَلِيُّ مدن دل سے ہم لوا ہوجائے كبرك إن ببرك لي أب بقار وجايية میری مایوسی کی اب تو انتها پوجاسینے اع کچو کردیے ہی آپ میرا فیصلہ اندگی کر دے ہنیں سکت قفا ہوجا ہے من مے مدقے میں آپ کردیج اتناکم ورد ہو ، مخشاہے اب اس کی دو الو جائیے اپ کی مرفنی پر ہے توقوت میری دندگ ڈو بنی تمشی کے میرے نا خدا ہو جا بی^و ياتو يورى يكبخ فور أب ايني اقتقنا درنه بخر میرے بی دل کامقتقارہ جایا ابتدائي دامنان حس والفت بوجلى اب خدادا دانستان کی انتها ہوجابیے اسکے تربت پرمری دو اشک ہی دیج بہا قُلْ كُمنْ كُلِيمُ إِول ، فول بِها ربو ماسيخ

رات کے کھرلوتی ہوتو کچوسکدائیس بہرے لئے بھی دکھ جھوڈ و ہو میرے
کھری تا دیکیوں کو دوشن کردیں گھرکو دوشن کرتے کے لئے بہ
برتی تمقید کم بیں ہو ہماری مسکراہوں کی مترورت پردگئی ۔ گھرکو تو برتی
تمقید دوشن کر دیتے بیں نیکن دل کے نہاں خالوں بیں ہجھیا ندھیرو کو پرسکرام سط ہی دوشن کرسکتی ہے۔
کو پرسکرام سط ہی دوشن کرسکتی ہے۔
تر ہی کمت سے کی ارتحبت

تم بی کیتے ہوکہ فیوسے جنوں کی حدثک عبت سے کیا یہ فبت دل کے اندھیرے کو منوں کو منور لہنیں کرتی۔

اس نے لوٹ محبت کا صلی تم نے کبا دیا۔ یوریتر میں کنتر میں کرچہ بین از احتسر برہیں

بری متم می کمت بور محبت با دارجنس بنین ایجراس می سود، باذی کیسی . . . عبت تو خود بوجانی بے اس کے لائجور بنین کیا جانا۔

بین جا نتا ہوں ... اگر ایسا نہ ہو تا آؤنم میری ہو کو کھی مجھ سے بیگا نہ دہنیں کیائم پرمبری عبت کا کوئی اثر نہنیں ہو نا-تہما دا جذبہ سجا نہ ہو گا جو مجھے متا تر نہ کرسکار شا برتہیں بیاد کرنا ہی ہیں ہم تا۔ اجھااب بورمت کرو۔ مجھے جانا بھی ہے جا سے پہلے مجھے خوش ہمیں کرسکتیں ... کھی کم نے میری خواہشوں کا احرام کیا ہے۔

اُده میں سمجھ کیا مہرو ایٹھ اپنا وعدہ انجی طرح با دہے۔ آج سادی دات جاگ کواس مجسمہ کوتیا دکرنا ہے تاکہ جلد ہی پیجمتر ایٹھ داموں میں بِک جائے تاکرتم اپنے دوسنوں کی صرور بات کو

میں تے اپنے دوستوں کے سائف شملہ جانے کا پروگرام بنایاہے۔ اس لئے جلد ہی رقم مل جائے تو بہترہے۔ مہرو النصفے لئی تو نسیم نے اس کے ہائفۃ کو تھام کر بھیر بیٹھا دہا۔

ده باد بادس کے جانب دیجہ دی تی توسیم کی طرح دیران اور سیاہ تھی۔ سیم نے بوچھا۔ کب آج شام بہادے ساتھ بہن گذارسکتنب ...

بہنیں ایس نے اپنے دوستوں سے دعدہ کر بباہے ادر بہاں دکھا ہی کیا ہے۔ ہاں اگر بہنیں بہادے ساتھ جلنا ہے توجل سکتے ہوئیں مرد یا بہنیں بسید کی فرورت ہے تار آئے دات قوجاگ کر جسمہ تبیالا کرنا ہے۔ اوہ میں بھول کی تھی ہم صرور کبس نیاد کرلو کام تہائی میں دوس کی تو بہنیں دقت کاسامنا کھنا تہائی ہوری کی تو بہنیں دقت کاسامنا کھنا در کی ۔ اس کھٹے اور بہن بہادی موجود کی تواس میں زندگی ڈال دے کی ۔ اس کھٹے اور بہن بھادی موجود کی تواس میں زندگی ڈال دے کی ۔ اس کھٹے اور بی بھادی موجود کی تواس میں زندگی ڈال میں بہند کریں کے بہماری وصف تو بھے لین دیا۔ سے موالت میں بہند کریں کے بہمارا ہی وصف تو بھے لین دیا۔ سے موالت میں بہند کریں کے بہمارا ہی وصف تو بھے لین دیا۔

اچهااجاذت دو کیاتم دک بنین سکتین -بهرجهی سبی کب تک لولو گی -

بى دات كى دە تىكى كىدىد جانىسىدىلى لىك بات مانوگى

بس ایک بازسکراور

ادراسی نمجے ایک عملی کارسیم کے دروازے پر دی اس سے ایک ترجوان فر بھورت بیاس میں ملیوس بام رفطا اور استے تهر و کو اشادہ کیا مہر و کا جہرہ کلنا رہو کی ہونوٹ پرایک دلنواڈ بنسی فوداد ہوئی ہر عفر سفون کی جو دل پڑ دہی حقی نسیم نے اس سیس لمحے کو حاصل ڈندگی مجورکر اسکھیں بند کربیں دہ ان دلنواڈ سکر ابٹوں کو بہنشہ کیلئے ابنی اسکھوں میں جذب کرلیت جا ہیں مقا میکر کب تعک میم و ڈرینہ جھلانگتی ہوئی کا دیک بہنے گئی تنی اور وہ فرجوا اسے ہماداد مکرا کئی سیٹ بہنچ شام بانفار اس شرائے اسکوسا دے وجو میں اگ دیادی آنکویس تنجی بہنچ دد م پرواڈ کر چکی تقی۔ انٹوی ذیبہ ناکت میں بہنچ بہنچ دد م پرواڈ کر چکی تقی۔

کیائم میرے قریب بنیں اسکتیں اور نہاد اکیا بن جائے۔

نہاداکیا برط جائے گا! اور نہاد اکیا بن جائے۔

اس انداذی نیاذی پرنیم کا دل پاش پاش ہو گیا۔ کھی تم نے باری

ڈندگی کوسنواد نے کی ڈئیت گوادہ کی ... میں کیا سوچوں تم فود فتا کہ

بور تم عظیم سکتراش ہو۔ اکٹ تک تہا اسکتے ہوا در آئ بی نہا دی

نہ کوسکا تم بذات فود (پی ڈندگی بنا سکتے ہوا در آئ بی نہا دی

ڈندگی قابل دشک ہے۔ تم بھی فجے ایسا بی مجھتی ہو کر میں بہت بڑا ا

ڈندگی قابل دشک ہے۔ تم بھی فجے ایسا بی مجھتی ہو کر میں بہت بڑا ا

سنگ تراش ہوں "دنیا ہی کہتی ہے اساور تم کی

"یں نے تک اس سلسلہ میں سوپھنے کی زحمت گوادہ نہ کی " مہرالنسائ نے بروائی سے کہا اور شیم کے چہرے پرکرب کی لمرووڑ گئ اور وہ مہرد کی طرف سے نظریں ہٹا کر دومری طرف دیکھنے لگار

مهره مین اب کیا ہے ؟ . . . اتنی بیرادی کا اظماد خدادا مت کرور

تم في اس طويل عرصري اب تك كوئ دُهندك كي بات بنين كما إلله كي دُهندك كي بات بنين كما الله كي كرف دُهندك كي بات بنين كما الله كي كما ورد كي باتن ول بي بين د فن بوجات بين ... و أم توكيون ... شابد من بعد جا دُر منا بد من الدا عن بعد جا دُر

میرے نادافن موجاتے سے آپ کاکیا بھر جائے گا...سپ بھو ایسنگرافی کونے برارٹ مرت بہاری بدولت فراج تحیین پاتے ہیں۔ الگریم مجوسے خفاہو گئ تو ہمادے ادادے ادر موصلے اور جائیں سے ادرسادا د جود مفلوح ہو کردہ جائے گا اس مالت میں اگرکوئی تحلیق کرتا ہوں توسید داغ فن پراس کا بُرا از پطے گا۔

نیکن کسی نے آئے نگ بہارے فن کے بادے میں کون اخراص بہنیں کیا بلکر سجی نے اس کی از حد تعربیت کی ہے۔

وه اول ي جيس كر ميراظا برى من دركير يي بي اس كا الموريد بي اس كا الموريد بي اس كا الموريد بي اس كا الموريد في الم در المراكز الدافرية بي اس كا الموريد بنائد و وه دور خم بد جات ميري مدد كرسكتي بور در الدة جاويد بناد و اود تم اس سلسله بي ميري مدد كرسكتي بور وه يسم و يسم و كي الم يقط فوش بني دكوسكتي كي الم يقط فوش بني دكوسكتي كي الم يقل و في الدي بي المراكز بي المراكز بي المراكز بي المراكز المرا

م سی کے سامنے مسکواتی ہواس وقت برمسکوا ہد میرے انکھوں کا اسوین جاتی ہے۔ . . کیائم جاستے ہو کر بادونت اور پہلا مخفل میں دوتی سبورتی رہوں بہنیں! بہنیں!! مرت اتنا کرب محسوس ہوئی۔ ایک بے جان عجسمہ کی طرح دہ جہاں کی تہاں و جی کی جی کھڑی دہ گئی۔ اس کادل بچھ کیا۔ امبدوں کے جراغ کُل ہو گئے۔ اسوں کا طوفان اسکھوں سے ہو کہ تھر تھر بردنکلا اور وہ دبیرتک کھرملی سے انگی راجیش کے خط کو اسووں سے بھری اسکھوں سے کھرملی سے انگی راجیش کے خط کو اسووں سے بھری اسکھوں سے شکتی رہی۔

حتمىشى

ایک ایک کرکے بھے کردہا ہوں۔ شاید اس سے میرے دل کو پھو
سکون ماصل ہوجائے۔ اس لے میری اچھی شقاء می بھو بھول جائے۔
میکون ماصل ہوجائے۔ اس لے میرے ساتھ تم بھی ڈندگی کواک کی
گیمے میرے حال پر تھوٹ دو۔ میرے ساتھ تم بھی ڈندگی کواک کی
لیٹوں کے توالے دت کرو۔ ورند ہم دولوں جذبات کی آگ بیں
گیمل کم تم ہوجا نیس کے۔

مششاكم بالقريس خطارز كيار بيرون تفازمين كمسكتي

ا۔ ان عمر اور کو جہروں سے بھیاں کو خبرات دو ہو غیرت کے باعث تم سے ال بنیں کرتے۔ (قرآن پاک)

سر سب سے کامل ال کے ایال بیں جن کے افلاق بیندیدہ بین اورجو اپنے گھروالوں پرمبر بان بین۔ (سرور کائن ت سلی الله علیم سلم)

٨- اس مال بين خرربيس مين سفادت نه بعد- وحفرت على كرم النو دجهر)

ه عبادت برتوبه مفدم ب اس كي توب كيني عبادت يه مود ب المفرت امام معفرها دق رسمة الله عليه

١- وه خدات بهت قريب مع جونوش خلق اوردوسرول كابوجوا تفاقه والايد - الحفزت بأيز بربسطامي وحمة المتزعلير)

ا مع نیکی کی طوف دہنا ہی کرتا ہے اور نیکی جنت الفردوس کی طرف لے جاتی ہے۔

٨٠ تنى كويرار كروكبي علم كالخوطب بيديد دفوت كم سائق بحث مذكرو

٩- الجعا اور پاكيزه دل البي دباغورس بهرب-

١٠ - انسان كاسبُ سے برط دنتمن كُنا هسے۔

ا مجاد^مسبين

مشتناسوچ بین پوگی رید اولا مجانجیب سے ۔ اس دن داک مدد کیا کردی کریس، ایناسی جمالے ایکا اس کادل چاہا وہ الکادکروے ۔
ایکن اخلاق کومد نظر دکو کراس تے سوچا - برج بی کیا ہے ؟ دہاں اس کے کلاس کی اور کی لوگیاں تو ہوں گی ۔ اس کوان سوشل مہنیں بنت ا چاہیے ۔ اسکاد کوئی نیاموڑ نے سکت ہے ۔ اس نے ہاں کردی اور ہا کھ بوط معاکم کاد ڈھے لیا۔

"شکربر - کل شام چوب پیس آپ کو بوسٹل کے قریب لینے اک کار نخبنک یو ویری مجر " دہ کچے بوکھلاسا گیا۔ بوکھلا بہت بیں وہ یر بھی عسوس بہیں کرسکا کرششااس کی اس ترکت برخا موشی سے سکم ادبی ہے -

قرنسك اس اتفاق في ان كا تعلقات كوبهت تقويت بهنجائي - بهنجائي - بهنجائي و بهنائي برطاقاتين المحاور ادهرادهر كي بالون برخم بوجائين يدمين مي باتون برحم الموائد عنوان مذ تفاد بيكن دفته دوتون كرايك دومرے كى قربت سيسكون عطا بنت اور وجد كا احساس برف لك ايك دومرے كى فرد بي كوشدت سيمسوس كرنے لگے بيكن مجت كاتام اب نك آيك دومرے كے بونوں برقه أيا تقاري واجيش كرنے الله اس كردل ميں اتى توجي كيوں به وہ اكتر سويتے بر برجور بي جاتى دومرے كے بونوں برقه أيا تقاري واجيش كرنے الله اور اس كردل ميں اتى توجي كروں به وہ اكتر سويتے برجم ورائي ما ما كونى جواب مة تقاري كركھ دن مي سادے كالح بين شك الما كونى جواب ما تقاري الما جاتا كالله الله الما كونى جواب من كرما تق ليا جاتے لگا۔

وقت بركاكرالالكارسالاندامتفان تستدادد تم بى بوكد. طلباداددطالبات لبينداين كرون كويط كؤيث شا اورداجيش بى جط كرر

ددسری کهانیوں کی طرح اس کهائی کوئی بهین تنم بود جا تا جاہیے تفار سیکن ابسانہ بوداران کے خطیط ان کے مافنی کی یا دوں کو تا دگی بخشے رہے خطوط کے ڈر لیورایک دومر نے سے سطنے کے وعدے بوتے رہے جم جم ساتھ دینے کے عبد در پیمان میں استخطام اُ تا گیار عبت کی شموں کی کی دونتی سجوتی در کی احدان کی زندگی اس دونتی سے تاباں بوتی در ہی۔ اس طرح ایک سال گزدگیار ششفا کے امتحان خم بوئے۔ ادر دہ کھر جانے کی نیادی کمرف کی کر اسے ایک خط ملاراس خط کو لا۔ الٹ بدے کم لکھنے والے کانام پوٹھا۔ خطور اجیش کا نقار مختفر سا۔ لکھا تھا۔

الجيئ سنشتنا إ

چام تی تقی کرده ذندگی کی اس تقویر سے ددچاد ہو۔ لیکن کون جانت سے کہ کل اس کی ذندگی میں کوئی طوفان خامونتی سے آجائے۔ اس طرح کر اس کی ذندگی کو انہل میقل کرکے دکھ لاے ریرسب انجنانی باتیں ہیں جو انسان کی عقل ود انش سے بالاند ہیں۔

اچانک وقت نے عظیم کردش ہی جس الجائے طونان کی آمر سے اس کادل ڈرتا تھا ایک دن کچھ ابسے انقلاب کی لپدیش بس اس کی ذندگی آگئی۔

ايك مي ملى ملى ميواد بيدى قى - لائر يرى سي تكل كد ده این کلاس کی جانب برطور ہی تھی کرسیر تھیوں سے اتر نے ہیئے اچانک اس كا بير كيبس كيا. شا بدوه كرجاتى كراسي وفت دومفنوط بالتون نے اسے بیچے سے اپنی اعوش میں لے لیا۔ اس کے ماعظ کی کتابیں ایک بعظ كرسائع تجوه مرباس كى كباديون مين جاكرين - ابك ملكى سى اون اکی اواد اس کے مونوں سے تکل گئی۔ وہ گھراس کی مین انجانی بابون ابانك بي مهادا باكراس في الين آب كوسنهال ليا- بوسس درست كرت موسة وه جلدى سع ان با بون سع أر اد بون بيمرط وكيما نظرين المقين ، مم المؤش بوئين ، مجر تحيك كئين يشر كس وه بان بان بوكئى رحياسيد ابين وجود مين سمت كئي اس كريجي دى طالب لم كحطامسكرادما تقاجس نرايك دن اسسقلم طلب كى بخى الرجيم بادبااس كاسامنااس سع بيوجيكا تفاليكن اس في تميى تعبي اسعفاق توجّ سے بنیں دیکھا تھا۔لیکن آج کے اس مادنے نے اس کے ول کی عجيب كيفيت كردى لقى راس صوس بودم عقا جيس اس كم بيرون مے بینے زمین کھو کا دی ہور عام وی کی ایک تصویر بی دہ گردن تو کا کے گورى فقى داس وقت دل بى دل بى وه تودكوكس د بى تقى بارش ك اس ما وقت أقد كو برا كرر دي مقى -

" يُنَهُ يُدِينِ آبِ كَي كُنْ بِنَ وَ طَالْكُمْ مَ كُنَّ بِدِنَ وَاللَّهِ الْمُعَالَى اللَّهِ اللَّهُ اللْ

"برانام داجیش ہے۔ اس سال ایم ایس می قانینل میں مور یا اس نوادت خور می کردیا۔

"جی ۔ اِنٹسشا ذیرلب زمی سے سکوان اور بھر ایک دم اسیسے کلاس کی طرت بطھ گئی -

داجیس ایک خوش طبع ، خوش اخلان اور بو بنهارطالب مهرخ کے باوجود ایک ایجها کھلاڑی مجی تقاراسی لئے کیا طلباء اور کیاات نذہ سب ہی اسع مرتب کی نظرسے دیکھنے تھے ریوں بھی وہ ایک بروقار اور موٹر شخصیت کا مالک نفار

ایک دن دا جیش لا نبر پری سے نکل دہا تھا کرسل سے اسے مشتا ہاتی دکھان پڑی ۔ رہ نیزی سے برطھا (در اس کے نزدیک پہنچا۔ "معات کیجید برشستنا دبوی "

سنسشا اپنا نام سن کوکک گئے۔ اس نے اپنے ارد کو در مکیھا۔ پھرد اجیش کو۔ داجیش نے اپنی کتاب سے ابک سفید کا دق نکالا اور سششا کی جانب بڑھا نے ہوئے ہولا یہ کل کالج کا انٹر دوکسٹن ڈرٹر سے۔ کیا آپ میری معرّز مہان بننا بسند کریں گئی ہے " سمجان ۔ ہے"اس نے اسمستہ سے کہا۔

"جی ۔ وہاں کالج کی سب ہی او کیاں ہوں گی کسی رکھی کی بہان کی جنتیت سے میٹھ امید ہے آپ میری درخواست کو ہتمہیں معکم ائیس کی "

خاموش دبہا ہی استے بہر مجھا - وہ اس کانے میں ٹی آئ ہے۔ کہیں مذاق کا دوتوع نہیں جائے۔

دقت گارنے نگاردن بھتوں میں اور مھنہ بہینوں بیں مرغم بو گئے دایک دن بچھے ہیر بیڈ میں جواس کا خالی پیر بیڑ تھا مشتا لا بُر بری میں کنادے کی ایک میز پر اطبیان سے بیٹی مطالعہ کددی مقی کر ایک طالب لم اس کے مقابل کی کری پر اکر بیٹھ گیا۔ اس تے اجھتی نظر سے شتا کو د بکھا بھر کر دن جو کا کر ایک کتاب کے دن ق بیلے رکا دیکا یک اس تے اپنے کو سے کی جب میں کوئی چیز تلاش کی اور مطلوب چیز نہ باتے پر اس کی نظر بیں شتاکی کتاب کے فریب دکھے ہوئے قلم برج کئی۔

مع أن و زور بين البير ؟ اس فراكي ي سكوا به شك كرمائة مششاك أنكهون بين جمائلة كالوشش كى -البين برششات ابك حرني جواب كرمائة است

یانت دردی. چازت دردی

ب رسال المركب المركب في المركب المرك

بچه در بوسائرن کی ج من کرشهشانه این کتابیس بیش در علند ر مد که وی بوکئی-

ا تقبینک بور تعینک بودیری بجر و برای انگسادی کے اسلامی انگسادی کے بین بولا۔

وه انشر کا متمان ابیه فی دن سے پاس کوئے آئی تھی۔ اور ہو ابھی ہی۔ اس کا بڈیشن بی ۔ ابس سی۔ پادٹ دن میں ہو گیا۔ ہوسٹل میں بھی ایک کمرہ مل گیا تو اس نے اطبیان کاسانس نیا۔ سششنا آبے ہیں: تو ہٹی تو تر متنی سے اس کا میرہ ہا لیک کھط

کششنا آئے بہت ٹوش تھے۔ ٹوٹنی سے اس کاہم وایک کھیلے

ہوئے گلاب کی طرح مسکرادیا تھا۔ ددچا ددن او بہی گذر گئے۔ موسل میں

نئی طالبات سے دہ جلد ہی او س ہوگئی۔ اسے دیتا جیسی ایک فوٹن طبع

اور ٹوش اخلاق میں کھی کہ ویتا ہی دابس سی کے اُٹم کی سال میں

نئی ۔ دفتہ دفتہ کالے کے اس نے او کی اس نئی آر تدکی کے دن توشی ٹوٹنی گورٹ کئے۔

انگشتری میں نگیبنہ ۔ کالے کی اس نئی آر تدکی کے دن توشی ٹوٹنی گورٹ کئے۔

انگشتری میں نگیبنہ ۔ کالے کی اس نئی آر تدکی کے دن توشی ٹوٹنی گورٹ کئے۔

انگشتری میں نگیبنہ ۔ کالے کے سا کرن نے اسے اپنے کلاس میں جائے

ایک کال کی دوسری طالبات کے ہم اہ کلاس میں داخل ہوگئی۔ اس

دن کے لیور سب عادت دہ فالی ہریڈ میں یا تو ہوسٹی جلی جائی یا جھر

دن کے لیور سب عادت دہ فالی ہریڈ میں یا تو ہوسٹی جلی جائی یا جھر

دن کے لیور سب عادت دہ فالی ہریڈ میں یا تو ہوسٹی جلی جائی یا جھر

دن کے لیور سب میں بریٹو کر ایک کمنا ہے ۔ اپنی کمنا ہیں سمینے مطالعہ کمنی یا

"ابد بهت محنت کونی بین ایک دی ایک پینظ فوسک فراسکی قربید سے گذرتے ہوئے کہا۔ ایک چونکتی ہوئی سُرسُری نسکاه اسے گز درتے ہوئے طاقی کم پرڈالی

ایک بوشی بودی مرسری کساه سط فرور بور طالب میدوای کیدوای بردای بردای برستور مطالعه بیروی کی کیدای بردای برستور مطالعه بیروی بردای بر

می المجالیج کی جها در اوادی کے اند رقدم المصفر کے بعد اسے ایسا عموس ہوا تعالیے ہے اس الکی ہو۔ بات بھی مجوالی ہی عقی معدد در وا دے سے داخل ہوتے ہی دنگ برنگے بجواوں سے لدی ہوئی کیا دیاں۔ کالی کی توشکواد لاان میں اہلہاتے بجواوں کے مشرمیلی ہوئی کو شروں کی کوشر میلی الم المبات کی توشکواد کالی میں اہلہاتے بجواوں کی مشرمیلی ہوئی نوشیو جیسے سب اسمی کے مشتطر سفے۔ وہ ما جول کی ذرک بیوں میں کوئی نوشیو جیسے سب اسمی کے مشتطر سفے۔ وہ ما جول کی ذرک بیوں میں کی مساد کی بیند تھی۔ کھوسی گئے۔ وہ ما جول کی ذرک بیاں کے اور اس ما جول میں ایڈ جیسے میں کہ بائے گئی اال می در جاتے ہی کہ بائے گئی ال می در جاتے ہی کہ بائے گئی ال می موجوں میں المجی کے مرکا ونظر پر مجمود میں کہ بائے گئی ال می موجوں میں المجی کے مرکا ونظر پر مجمود میں۔ طلبا داور طالبات کا مجمع المربور میں المربور کی کے مرکا ونظر پر مجمود میں۔ طلبا داور طالبات کا مجمع المربور کئی۔

لگاتق کار کا نیاشش نثروع ہو چکا گفا۔ نیڈ ایڈیشش ہور ہے گھ طلبادادھ اُدھر دوڑ دھو پ دہے گھے۔ ایکر یکا پی کوشش دہتی ہے کہ مل جانا ہوئے فرکی بات تنی رہرطانب علم کی ہی کوشش دہتی ہے کہ ابنا ایک میباد تفاد امیرا دو قریب کی تفریق کا سوال نہ تھا رسفادش کام ہنیں آئی۔ ایڈمیشن عرف میرٹ پر ہو تاہے۔ شاید ہی ایک ال کام ہنیں آئی۔ ایڈمیشن عرف میرٹ پر ہو تاہے۔ شاید ہی ایک ال

ないと

ار و ادب کوت به بها تون سد دوش کرک ایس کرمام بیش کرد با بون به بیش کرد با بون به بیش به به بیش کرد با بون به بین به بایت خلوص واحزام سے جلائ کئی بین تاکلاب کی مخطرت میں اصافہ بور بهم سائشی دور بس بوت بور نے بحی ادب واسط کو بین بین بون بین ایس بین اور بی کا دشیں ایک مکن شکل بین خطرعا کمی بی بی بی در بیا در مسال ملیاً وطالبات کی ادبیا به مسلامیتوں کو ایس کر کر تاہد اور ان ادب کی ترجمان کر تاہد ادب اور ادر ادب کی ترجمان بین اور جو ذندگ کی ترجمان بین اور جو دندگ کی ترجمان بین اور بی تروی کردگر بین سال کی ترجمان بین اور جو دندگ کی ترجمان بین اور جو دندگری کردگر بین سال کی ترجمان بین اور جو دندگری کردگر بین سال کردگر بین این کردگر بین سال کی ترجمان بین اور جو دندگری کردگر بین سال کردگر بین کردگر بین سال کردگر بین کردگر بین سال کردگر بی

پی سویسید بین -مرانسان کی ڈندگی میں ایک مشکش ہے ایک یے جینی ہے۔ مرانسان اپنی ذندگی میں کوئی کمی صوس کرتا سے اور اس کمی اور مشکش پر قابو بلئے کے لیادہ اوب وارٹ کا سمادا لیت ہے۔ ادب وار شین محن پرستی کا جذبہ کمی ٹو بجود ہے رصن پرستی کا یہ جذبہ اور روحان اصطراب کمیں ذیا دہ ہے اور کہیں سنگ تراش کی پہترا ہی کمیں مصور کا نقش بن کم ابھرتی ہے تو کہیں سنگ تراش

كُنْقُوشْ بين ساجان تبدر كبين يددر كى كُرُرائيون ساسطرع بلند بون به كرففهاؤن بين نغم بى نغر بحر جائز بين كبين كاغذ كم سينة بر حكر كاتے جواخ دوش كرى بدادر كبين ادبب اور شاع

کے قلم سے خون کے اُنسو بن کو ٹیک پڑائی ہے۔ بینا کو عالب نے کہا ہے کہ سہ سے کہاں تمنا کا دوسرا قدم یارب مہتے دشت اس کائی ایک نفش پاپا یا یہی وجہ ہے کر ڈندگی کے ہر دور میں اُدے اور ادب کے تونے ملتے ہیں۔

مردود بین انسان کی فکرنے نے نے داستے تلاش کے ہیں۔
اس شمادے کو معیادی بنانے کی سی الاسکان کوشش کی گئی
سے رجن طلبا دوطالبات نے اپنی سائنی تعبلم کے ہوتے ہوئے بھی
جس دل چپی کا ثبوت دباہے دہ قابل قدرسے رائ کایر ڈوق و
شوق ادودادب کے درخشان سنتقبل کا پہر دیتا ہے۔
شوق ادودادب کے درخشان سنتقبل کا پہر دیتا ہے۔

کویس میں اپنے قادیب اور برم شمط کا شکر گذادیوں کر
افقوں نے اپنا بیش فیرت وفت الیکن کی کامران میں مرت کیااور
یہ اسی کا نیجرسے کر قدیم روایات کرطابق الدو الیکن اس یادی
اپ کے سامنے پیش خدمت ہے۔ آپ کا الدادہ نظراس کی فوجوں و
قامیوں سے بھناد ہو گار اگر اس پرچریں حس و خوبی نظرائے توفراندلی
سے قبول فرما بیے اور اگر قامی نظرائے تواس تا چیزی ما نیش موب
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